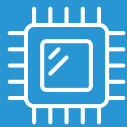




# I-Series 3 with Intel®

All-in-One Interactive Display



**Intel 12th Gen  
Processors**



**IPS PCAP  
Touchscreen**



**Fanless, IP54  
Rated Design**

## Product Overview

Elo's I-Series delivers reliable, enterprise-grade security and performance powered by Intel 12th gen processors including Celeron, Core i3, i5 and i7. Designed with a sleek and durable fixed tablet form factor, the I-Series offer models that support Windows, ChromeOS Flex and Linux (SuSE, Ubuntu and Red Hat). Available in sizes ranging from 15" to 24" with square and wide aspect ratios, with and without stands, the I-Series offers a modular platform with versatility to fit almost any application - from point-of-sale and interactive signage to self-service and automation controls.

**Available in 15" and 17" square aspect and 15", 22" and 24" wide aspect sizes with sleek edge-to-edge glass PCAP (10 touch) touchscreen**

**Elo Edge Connect™ compatibility - payment devices, barcode scanners, cameras, RFID, fingerprint reader, status lights and more**

**Modular design offering with stand and without stand options for flexible mounting in portrait, landscape and table-top orientation**

## 15-inch (4:3) I-Series 3 with Intel (With Stand)

| Model                                 | i2 Models                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                      | i3 Models                                                                                                                            | i5 Models                                                                                                                     | i7 Models                                 |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| Enclosure Color                       | Black                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Display                               | 15.0" / 381 mm diagonal, active matrix TFT LED LCD                                                                                                                                                                                                                                                                                                                                                          |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Aspect Ratio                          | 4:3 (standard)                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Active Display Area (W x H)           | 11.97" x 8.98" / 304.1 mm x 228.1 mm                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Native (optimal) Resolution           | 1024 x 768 @ 60Hz                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Touch Technologies                    | 10-touch TouchPro® PCAP                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Colors                                | 262K                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Brightness (typical)                  | LCD panel: 400 nits; TouchPro PCAP: 340 nits                                                                                                                                                                                                                                                                                                                                                                |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Response Time Total (typical)         | 23 msec                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Viewing Angle (typical)               | Horizontal: 80°/80° or 160° total / Vertical: 70°/80° or 150° total                                                                                                                                                                                                                                                                                                                                         |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Contrast Ratio (typical)              | 800:1                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Processor                             | Intel Celeron Processor 7305L (8M Smart Cache, up to 1.10 GHz)                                                                                                                                                                                                                                                                                                                                              | Intel Core i3-1215UL Processor (10M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0) | Intel Core i5-1245UL Processor (12M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro™ Support        | Intel Core i7-1265UL Processor (12M Smart Cache, up to 4.80 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro™ Support |                                           |
| Graphics                              | Intel UHD Graphics                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                      | Intel Iris Xe Graphics eligible: to use the Intel Iris Xe Graphics, the system must be populated with 128-bit (dual channel) memory. |                                                                                                                               |                                           |
| BIOS                                  | AMI                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Memory (RAM)                          | 8GB 4800MHz DDR5 SO-DIMM on 1 of 2 slots                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                      |                                                                                                                                      |                                                                                                                               | 16GB 4800MHz DDR5 SO-DIMM on 1 of 2 slots |
|                                       | (Expandable to 32GB maximum¹ on 2 slots)²                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
|                                       | ¹ Maximum memory using 2 slots. Expandable up to 32GB maximum, SO-DIMM DDR5-4800.<br>² Check brand of the memory included in your unit before purchasing the memory kit.                                                                                                                                                                                                                                    |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Storage                               | 128GB M.2 PCIe (NVMe) SSD, 80 TBW, 256GB M.2 PCIe (NVMe) SSD, 160 TBW<br>GB equals one billion bytes when referring to storage capacity. Accessible capacity may be less.                                                                                                                                                                                                                                   |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Operating Systems                     | No Operating System, Microsoft Windows 10 IoT Enterprise LTSC 64-bit, Windows 11 Professional 64-bit                                                                                                                                                                                                                                                                                                        |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| I/O Ports                             | 1x RJ45 LAN (Gigabit) Port, 4x USB 3.0 Ports, 4x Micro USB 2.0 Ports for Elo Edge Connect peripherals, 1x 24V Powered USB Port, 2x 12V Powered USB Ports, 1x RJ50 Powered Serial Port, 1x 12V/24V Cash Drawer Port (EPSON Pinout, 24V default; selectable by BIOS setting), 1x Full-function USB-C Port (Power up to 27W, USB 3.0, Display Port, Additional Video Out), 1x Audio Port (3.5 mm headset jack) |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Wireless Connectivity                 | 802.11 a/b/g/n/ac/ax 2.4GHz, 5GHz and 6GHz, Bluetooth 5.2                                                                                                                                                                                                                                                                                                                                                   |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| TPM                                   | TPM 2.0                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| RAID                                  | Intel Volume Management Device (VMD) technology for select SKUs                                                                                                                                                                                                                                                                                                                                             |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| AMT                                   | N/A                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                      |                                                                                                                                      | Intel Active Management Technology (AMT)                                                                                      |                                           |
| Audio                                 | 2x 2W internal speakers                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Power                                 | External 24VDC universal-type power supply brick, AC input voltage: 100-240 VAC, Input frequency: 50-60 Hz, Maximum output power: 180W                                                                                                                                                                                                                                                                      |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Power Consumption                     | 34W                                                                                                                                                                                                                                                                                                                                                                                                         | 49W                                                                                                  | 50W                                                                                                                                  | 50W                                                                                                                           |                                           |
| Dimensions                            | Unpackaged: 14.15" x 14.02" x 7.78" / 359.5 mm x 356.0 mm x 197.5 mm, Packaged: 19.6" x 19.2" x 13.6" / 497 mm x 487 mm x 345 mm                                                                                                                                                                                                                                                                            |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Weight                                | Unpacked: 14.77 lbs / 6.7 kg, Packaged: 17.42 lbs / 7.9 kg                                                                                                                                                                                                                                                                                                                                                  |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Temperature                           | Operating: 0°C to 35°C / 32°F to 95°F, Storage: -20°C to 60°C / -4°F to 140°F<br>Note: the thermal report pass airflow 0.5m/s condition. For No OS SKUs, recommend using the Elo optimize TDP tool for better performance.                                                                                                                                                                                  |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Humidity (non-condensing)             | Operating: 20% to 80%; Storage: 5% to 95% (38.7°C max wet bulb temperature)                                                                                                                                                                                                                                                                                                                                 |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Regulatory approvals and declarations | Canada cUL, IC; United States UL, FCC; Germany TUV; Europe CE; Australia RCM; United Kingdom UKCA; International CB; Argentina S-Mark; Brazil ANATEL; Japan VCCI, MIC; China CCC, SRRC; Mexico NOM; RoHS CoC                                                                                                                                                                                                |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Mounting Options                      | 75mm VESA mount                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Real-Time Clock                       | Replaceable CR2450 lithium metal battery for clock                                                                                                                                                                                                                                                                                                                                                          |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Warranty                              | 3-year                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Extended Warranties                   | 4 year: E819598; 5 year: E819795; 3 year + AUR: E820186; 4 year + AUR: E820388; 5 year + AUR: E820582                                                                                                                                                                                                                                                                                                       |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| MTBF                                  | 50,000 hours demonstrated                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Other Features                        | Serviceable internal components, Models with a stand for desktop application, Kensington lock                                                                                                                                                                                                                                                                                                               |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| What's in the box                     | I-Series with stand, North America Power Cord, European Power Cord, Power Adapter - 180W, Cable RJ-50 to DB-9, Quick Installation Guide (QIG), Cable tie, CFD mounting screw                                                                                                                                                                                                                                |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |

## Ordering Information

| Part Number | Processor | OS                  | Memory | Storage |
|-------------|-----------|---------------------|--------|---------|
| E700385     | 7305L     | No OS               | 8GB    | 128GB   |
| E700571     | 7305L     | Window 10 2021 LTSC | 8GB    | 128GB   |
| E700774     | i3-1215UL | No OS               | 8GB    | 128GB   |
| E700960     | i3-1215UL | Window 10 2021 LTSC | 8GB    | 128GB   |
| E701155     | i5-1245UL | No OS               | 8GB    | 128GB   |
| E701351     | i5-1245UL | Window 10 2021 LTSC | 8GB    | 128GB   |
| E701555     | i7-1265UL | No OS               | 16GB   | 256GB   |
| E701737     | i7-1265UL | Window 10 2021 LTSC | 16GB   | 256GB   |

Learn more about Elo at [EloTouch.com](https://www.elotouch.com).

### Americas

Tel +1 408 597 8000  
elosales.na@elotouch.com

### Europe (EMEA)

Tel +32 (0)16 70 45 00  
EMEA.Sales@elotouch.com

### Asia Pacific

Tel +86 (21) 3329 1385  
www.elotouch.com.cn

Elo reserves the right to change or update, without notice, any information contained herein; to change, without notice, the design, construction, materials, processing or specifications of any products; and to discontinue or limit production or distribution of any products. Elo and the Elo logo are either trademarks or registered trademarks of Elo Touch Solutions, Inc. All other trademarks are the property of their respective owners.  
© 2024 Elo Touch Solutions, Inc. All rights reserved. 24011AES00177



15-inch (16:9) I-Series 3 with Intel (With Stand)

| Model                                 | i2 Models                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                      | i3 Models                                                                                                                            | i5 Models                                                                                                                     | i7 Models                                 |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| Enclosure Color                       | Black                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Display                               | 15.6" / 396.24 mm diagonal, active matrix TFT LED LCD                                                                                                                                                                                                                                                                                                                                                       |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Aspect Ratio                          | 16:9 (standard)                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Active Display Area (W x H)           | 13.55" x 7.62" / 344.2 mm x 193.5 mm                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Native (optimal) Resolution           | 1920 x 1080 @ 60Hz                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Touch Technologies                    | 10-touch TouchPro® PCAP                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Colors                                | 16.2M                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Brightness (typical)                  | LCD panel: 350 nits, TouchPro PCAP: 297.5 nits                                                                                                                                                                                                                                                                                                                                                              |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Response Time Total (typical)         | 25 msec                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Viewing Angle (typical)               | Horizontal: 85°/85° or 170° total / Vertical: 85°/85° or 170° total                                                                                                                                                                                                                                                                                                                                         |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Contrast Ratio (typical)              | 1000:1                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Processor                             | Intel Celeron Processor 7305L (8M Smart Cache, up to 1.10 GHz)                                                                                                                                                                                                                                                                                                                                              | Intel Core i3-1215UL Processor (10M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0) | Intel Core i5-1245UL Processor (12M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro™ Support        | Intel Core i7-1265UL Processor (12M Smart Cache, up to 4.80 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro™ Support |                                           |
| Graphics                              | Intel UHD Graphics                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                      | Intel Iris Xe Graphics eligible: to use the Intel Iris Xe Graphics, the system must be populated with 128-bit (dual channel) memory. |                                                                                                                               |                                           |
| BIOS                                  | AMI                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Memory (RAM)                          | 8GB 4800MHz DDR5 SO-DIMM on 1 of 2 slots                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                      |                                                                                                                                      |                                                                                                                               | 16GB 4800MHz DDR5 SO-DIMM on 1 of 2 slots |
|                                       | (Expandable to 32GB maximum <sup>1</sup> on 2 slots) <sup>2</sup>                                                                                                                                                                                                                                                                                                                                           |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
|                                       | <sup>1</sup> Maximum memory using 2 slots. Expandable up to 32GB maximum, SO-DIMM DDR5-4800.<br><sup>2</sup> Check brand of the memory included in your unit before purchasing the memory kit.                                                                                                                                                                                                              |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Storage                               | 128GB M.2 PCIe (NVMe) SSD, 80 TBW, 256GB M.2 PCIe (NVMe) SSD, 160 TBW<br>GB equals one billion bytes when referring to storage capacity. Accessible capacity may be less.                                                                                                                                                                                                                                   |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Operating Systems                     | No Operating System, Microsoft Windows 10 IoT Enterprise LTSC 64-bit, Windows 11 Professional 64-bit                                                                                                                                                                                                                                                                                                        |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| I/O Ports                             | 1x RJ45 LAN (Gigabit) Port, 4x USB 3.0 Ports, 4x Micro USB 2.0 Ports for Elo Edge Connect peripherals, 1x 24V Powered USB Port, 2x 12V Powered USB Ports, 1x RJ50 Powered Serial Port, 1x 12V/24V Cash Drawer Port (EPSON Pinout, 24V default; selectable by BIOS setting), 1x Full-function USB-C Port (Power up to 27W, USB 3.0, Display Port, Additional Video Out), 1x Audio Port (3.5 mm headset jack) |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Wireless Connectivity                 | 802.11 a/b/g/n/ac/ax 2.4GHz, 5GHz and 6GHz, Bluetooth 5.2                                                                                                                                                                                                                                                                                                                                                   |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| TPM                                   | TPM 2.0                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| RAID                                  | Intel Volume Management Device (VMD) technology for select SKUs                                                                                                                                                                                                                                                                                                                                             |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| AMT                                   | N/A                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                      |                                                                                                                                      | Intel Active Management Technology (AMT)                                                                                      |                                           |
| Audio                                 | 2x 2W internal speakers                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Power                                 | External 24VDC universal-type power supply brick, AC input voltage: 100-240 VAC, Input frequency: 50-60 Hz, Maximum output power: 180W                                                                                                                                                                                                                                                                      |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Power Consumption                     | 33W                                                                                                                                                                                                                                                                                                                                                                                                         | 43W                                                                                                  | 43W                                                                                                                                  | 46W                                                                                                                           |                                           |
| Dimensions                            | Unpackaged: 15.12" x 13.32" x 7.78" / 384.1 mm x 338.4 mm x 197.5 mm, Packaged: 19.6" x 19.2" x 13.6" / 497 mm x 487 mm x 345 mm                                                                                                                                                                                                                                                                            |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Weight                                | Unpacked: 14.08 lbs / 6.4 kg, Packaged: 19.58 lbs / 8.9 kg                                                                                                                                                                                                                                                                                                                                                  |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Temperature                           | Operating: 0°C to 35°C / 32°F to 95°F, Storage: -20°C to 60°C / -4°F to 140°F<br>Note: the thermal report pass airflow 0.5m/s condition. For No OS SKUs, recommend using the Elo optimize TDP tool for better performance.                                                                                                                                                                                  |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Humidity (non-condensing)             | Operating: 20% to 80%; Storage: 5% to 95% (38.7°C max wet bulb temperature)                                                                                                                                                                                                                                                                                                                                 |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Energy Star Certified                 | Energy Star 8.0 certified configurations available                                                                                                                                                                                                                                                                                                                                                          |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Regulatory approvals and declarations | Canada cUL, IC; United States UL, FCC; Germany TUV; Europe CE; Australia RCM; United Kingdom UKCA; International CB; Argentina S-Mark; Brazil ANATEL; Japan VCCI, MIC; China CCC, SRRC; Mexico NOM; RoHS CoC                                                                                                                                                                                                |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Mounting Options                      | 75mm VESA mount                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Real-Time Clock                       | Replaceable CR2450 lithium metal battery for clock                                                                                                                                                                                                                                                                                                                                                          |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Warranty                              | 3-year                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Extended Warranties                   | 4 year: E819598; 5 year: E819795; 3 year + AUR: E820186; 4 year + AUR: E820388; 5 year + AUR: E820582                                                                                                                                                                                                                                                                                                       |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| MTBF                                  | 50,000 hours demonstrated                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Other Features                        | Serviceable internal components, Models with a stand for desktop application, Kensington lock                                                                                                                                                                                                                                                                                                               |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| What's in the box                     | I-Series with stand, North America Power Cord, European Power Cord, Power Adapter - 180W, Cable RJ-50 to DB-9, Quick Installation Guide (QIG), Cable tie, CFD mounting screw                                                                                                                                                                                                                                |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |

Ordering Information

| Part Number | Processor | OS                  | Memory | Storage |
|-------------|-----------|---------------------|--------|---------|
| E705229     | 7305L     | No OS               | 8GB    | 128GB   |
| E705428     | 7305L     | Window 10 2021 LTSC | 8GB    | 128GB   |
| E705627     | i3-1215UL | No OS               | 8GB    | 128GB   |
| E705831     | i3-1215UL | Window 10 2021 LTSC | 8GB    | 128GB   |
| E706031     | i5-1245UL | No OS               | 8GB    | 128GB   |
| E706223     | i5-1245UL | Window 10 2021 LTSC | 8GB    | 128GB   |
| E706421     | i7-1265UL | No OS               | 16GB   | 256GB   |
| E706613     | i7-1265UL | Window 10 2021 LTSC | 16GB   | 256GB   |

Learn more about Elo at [EloTouch.com](https://www.elotouch.com).

Americas

Tel +1 408 597 8000  
elosales.na@elotouch.com

Europe (EMEA)

Tel +32 (0)16 70 45 00  
EMEA.Sales@elotouch.com

Asia Pacific

Tel +86 (21) 3329 1385  
www.elotouch.com.cn

Elo reserves the right to change or update, without notice, any information contained herein; to change, without notice, the design, construction, materials, processing or specifications of any products; and to discontinue or limit production or distribution of any products. Elo and the Elo logo are either trademarks or registered trademarks of Elo Touch Solutions, Inc. All other trademarks are the property of their respective owners.  
© 2024 Elo Touch Solutions, Inc. All rights reserved. 24011AES00177



## 15-inch (16:9) I-Series 3 with Intel (Without Stand)

| Model                                 | i2 Models                                                                                                                                                                                                                                                           |                                                                                                      | i3 Models                                                                                                                            | i5 Models                                                                                                                     | i7 Models                                 |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| Enclosure Color                       | Black                                                                                                                                                                                                                                                               |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Display                               | 15.6" / 396.24 mm diagonal, active matrix TFT LED LCD                                                                                                                                                                                                               |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Aspect Ratio                          | 16:9 (standard)                                                                                                                                                                                                                                                     |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Active Display Area (W x H)           | 13.55" x 7.62" / 344.2 mm x 193.5 mm                                                                                                                                                                                                                                |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Native (optimal) Resolution           | 1920 x 1080 @ 60Hz                                                                                                                                                                                                                                                  |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Touch Technologies                    | 10-touch TouchPro® PCAP                                                                                                                                                                                                                                             |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Colors                                | 16.2M                                                                                                                                                                                                                                                               |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Brightness (typical)                  | LCD panel: 350 nits, TouchPro PCAP: 297.5 nits                                                                                                                                                                                                                      |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Response Time Total (typical)         | 25 msec                                                                                                                                                                                                                                                             |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Viewing Angle (typical)               | Horizontal: 85°/85° or 170° total / Vertical: 85°/85° or 170° total                                                                                                                                                                                                 |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Contrast Ratio (typical)              | 1000:1                                                                                                                                                                                                                                                              |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Processor                             | Intel Celeron Processor 7305L (8M Smart Cache, up to 1.10 GHz)                                                                                                                                                                                                      | Intel Core i3-1215UL Processor (10M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0) | Intel Core i5-1245UL Processor (12M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro™ Support        | Intel Core i7-1265UL Processor (12M Smart Cache, up to 4.80 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro™ Support |                                           |
| Graphics                              | Intel UHD Graphics                                                                                                                                                                                                                                                  |                                                                                                      | Intel Iris Xe Graphics eligible: to use the Intel Iris Xe Graphics, the system must be populated with 128-bit (dual channel) memory. |                                                                                                                               |                                           |
| BIOS                                  | AMI                                                                                                                                                                                                                                                                 |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Memory (RAM)                          | 8GB 4800MHz DDR5 SO-DIMM on 1 of 2 slots                                                                                                                                                                                                                            |                                                                                                      |                                                                                                                                      |                                                                                                                               | 16GB 4800MHz DDR5 SO-DIMM on 1 of 2 slots |
|                                       | (Expandable to 32GB maximum¹ on 2 slots)²                                                                                                                                                                                                                           |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
|                                       | ¹ Maximum memory using 2 slots. Expandable up to 32GB maximum, SO-DIMM DDR5-4800.<br>² Check brand of the memory included in your unit before purchasing the memory kit.                                                                                            |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Storage                               | 128GB M.2 PCIe (NVMe) SSD, 80 TBW, 256GB M.2 PCIe (NVMe) SSD, 160 TBW<br>GB equals one billion bytes when referring to storage capacity. Accessible capacity may be less.                                                                                           |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Operating Systems                     | No Operating System, Microsoft Windows 10 IoT Enterprise LTSC 64-bit, Windows 11 Professional 64-bit                                                                                                                                                                |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| I/O Ports                             | 1x RJ45 LAN (Gigabit) Port, 4x USB 3.0 Ports, 4x Micro USB 2.0 Ports for Elo Edge Connect peripherals, 1x RJ50 Powered Serial Port, 1x Full-function USB-C Port (Power up to 27W, USB 3.0, Display Port, Additional Video Out), 1x Audio Port (3.5 mm headset jack) |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Wireless Connectivity                 | 802.11 a/b/g/n/ac/ax 2.4GHz, 5GHz and 6GHz, Bluetooth 5.2                                                                                                                                                                                                           |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| TPM                                   | TPM 2.0                                                                                                                                                                                                                                                             |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| RAID                                  | Intel Volume Management Device (VMD) technology for select SKUs                                                                                                                                                                                                     |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| AMT                                   | N/A                                                                                                                                                                                                                                                                 |                                                                                                      |                                                                                                                                      | Intel Active Management Technology (AMT)                                                                                      |                                           |
| Audio                                 | 2x 2W internal speakers                                                                                                                                                                                                                                             |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Power                                 | External 24VDC universal-type power supply brick, AC input voltage: 100-240 VAC, Input frequency: 50-60 Hz, Maximum output power: 180W                                                                                                                              |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Power Consumption                     | 33W                                                                                                                                                                                                                                                                 | 43W                                                                                                  | 43W                                                                                                                                  | 46W                                                                                                                           |                                           |
| Dimensions                            | Unpackaged: 15.12" x 9.75" x 1.46" / 384.1 mm x 247.7 mm x 37.2 mm, Packaged: 18.9" x 7.8" x 13.6" / 481 mm x 197 mm x 345 mm                                                                                                                                       |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Weight                                | Unpacked: 6.82 lbs / 3.1 kg, Packaged: 11 lbs / 5 kg                                                                                                                                                                                                                |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Temperature                           | Operating: 0°C to 35°C / 32°F to 95°F, Storage: -20°C to 60°C / -4°F to 140°F<br>Note: the thermal report pass airflow 0.5m/s condition. For No OS SKUs, recommend using the Elo optimize TDP tool for better performance.                                          |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Humidity (non-condensing)             | Operating: 20% to 80%; Storage: 5% to 95% (38.7°C max wet bulb temperature)                                                                                                                                                                                         |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Energy Star Certified                 | Energy Star 8.0 certified configurations available                                                                                                                                                                                                                  |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Regulatory approvals and declarations | Canada cUL, IC; United States UL, FCC; Germany TUV; Europe CE; Australia RCM; United Kingdom UKCA; International CB; Argentina S-Mark; Brazil ANATEL; Japan VCCI, MIC; China CCC, SRRC; Mexico NOM; RoHS CoC                                                        |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Mounting Options                      | 75mm VESA mount                                                                                                                                                                                                                                                     |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Real-Time Clock                       | Replaceable CR2450 lithium metal battery for clock                                                                                                                                                                                                                  |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Warranty                              | 3-year                                                                                                                                                                                                                                                              |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Extended Warranties                   | 4 year: E819598; 5 year: E817995; 3 year + AUR: E820186; 4 year + AUR: E820388; 5 year + AUR: E820582                                                                                                                                                               |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| MTBF                                  | 50,000 hours demonstrated                                                                                                                                                                                                                                           |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Other Features                        | Serviceable internal components, Models with a stand for desktop application, Kensington lock                                                                                                                                                                       |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| What's in the box                     | I-Series, North America Power Cord, European Power Cord, Power Adapter - 180W, Cable RJ-50 to DB-9, Quick Installation Guide (QIG), Cable tie, VESA mounting screw                                                                                                  |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |

## Ordering Information

| Part Number | Processor | OS                  | Memory | Storage |
|-------------|-----------|---------------------|--------|---------|
| E605332     | 7305L     | No OS               | 8GB    | 128GB   |
| E605520     | 7305L     | Window 10 2021 LTSC | 8GB    | 128GB   |
| E605919     | i3-1215UL | No OS               | 8GB    | 128GB   |
| E606120     | i3-1215UL | Window 10 2021 LTSC | 8GB    | 128GB   |
| E606323     | i5-1245UL | No OS               | 8GB    | 128GB   |
| E606511     | i5-1245UL | Window 10 2021 LTSC | 8GB    | 128GB   |

Learn more about Elo at [EloTouch.com](https://www.elotouch.com).

### Americas

Tel +1 408 597 8000  
elosales.na@elotouch.com

### Europe (EMEA)

Tel +32 (0)16 70 45 00  
EMEA.Sales@elotouch.com

### Asia Pacific

Tel +86 (21) 3329 1385  
www.elotouch.com.cn

Elo reserves the right to change or update, without notice, any information contained herein; to change, without notice, the design, construction, materials, processing or specifications of any products; and to discontinue or limit production or distribution of any products. Elo and the Elo logo are either trademarks or registered trademarks of Elo Touch Solutions, Inc. All other trademarks are the property of their respective owners.  
© 2024 Elo Touch Solutions, Inc. All rights reserved. 24011AES00177



17-inch (5:4) I-Series 3 with Intel (With Stand)

| Model                                 | i2 Models                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                      | i3 Models | i5 Models                                                                                                                            | i7 Models                                                                                                                     |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Enclosure Color                       | Black                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Display                               | 17.0" / 431.8 mm diagonal, active matrix TFT LED LCD                                                                                                                                                                                                                                                                                                                                                        |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Aspect Ratio                          | 5:4 (standard)                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Active Display Area (W x H)           | 13.3" x 10.64" / 337.9 mm x 270.3 mm                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Native (optimal) Resolution           | 1280 x 1024 @ 60Hz                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Touch Technologies                    | 10-touch TouchPro® PCAP                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Colors                                | 16.7M                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Brightness (typical)                  | LCD panel: 250 nits, TouchPro PCAP: 212.5 nits                                                                                                                                                                                                                                                                                                                                                              |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Response Time Total (typical)         | 25 msec                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Viewing Angle (typical)               | Horizontal: 85°/85° or 170° total / Vertical: 80°/80° or 160° total                                                                                                                                                                                                                                                                                                                                         |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Contrast Ratio (typical)              | 1000:1                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Processor                             | Intel Celeron Processor 7305L (8M Smart Cache, up to 1.10 GHz)                                                                                                                                                                                                                                                                                                                                              | Intel Core i3-1215UL Processor (10M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0) |           | Intel Core i5-1245UL Processor (12M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro™ Support        | Intel Core i7-1265UL Processor (12M Smart Cache, up to 4.80 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro™ Support |
| Graphics                              | Intel UHD Graphics                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                      |           | Intel Iris Xe Graphics eligible: to use the Intel Iris Xe Graphics, the system must be populated with 128-bit (dual channel) memory. |                                                                                                                               |
| BIOS                                  | AMI                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Memory (RAM)                          | 8GB 4800MHz DDR5 SO-DIMM on 1 of 2 slots                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                      |           |                                                                                                                                      | 16GB 4800MHz DDR5 SO-DIMM on 1 of 2 slots                                                                                     |
|                                       | (Expandable to 32GB maximum <sup>1</sup> on 2 slots) <sup>2</sup>                                                                                                                                                                                                                                                                                                                                           |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
|                                       | <sup>1</sup> Maximum memory using 2 slots. Expandable up to 32GB maximum, SO-DIMM DDR5-4800.<br><sup>2</sup> Check brand of the memory included in your unit before purchasing the memory kit.                                                                                                                                                                                                              |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Storage                               | 128GB M.2 PCIe (NVMe) SSD, 80 TBW, 256GB M.2 PCIe (NVMe) SSD, 160 TBW<br>GB equals one billion bytes when referring to storage capacity. Accessible capacity may be less.                                                                                                                                                                                                                                   |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Operating Systems                     | No Operating System, Microsoft Windows 10 IoT Enterprise LTSC 64-bit, Windows 11 Professional 64-bit                                                                                                                                                                                                                                                                                                        |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| I/O Ports                             | 1x RJ45 LAN (Gigabit) Port, 4x USB 3.0 Ports, 4x Micro USB 2.0 Ports for Elo Edge Connect peripherals, 1x 24V Powered USB Port, 2x 12V Powered USB Ports, 1x RJ50 Powered Serial Port, 1x 12V/24V Cash Drawer Port (EPSON Pinout, 24V default; selectable by BIOS setting), 1x Full-function USB-C Port (Power up to 27W, USB 3.0, Display Port, Additional Video Out), 1x Audio Port (3.5 mm headset jack) |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Wireless Connectivity                 | 802.11 a/b/g/n/ac/ax 2.4GHz, 5GHz and 6GHz, Bluetooth 5.2                                                                                                                                                                                                                                                                                                                                                   |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| TPM                                   | TPM 2.0                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| RAID                                  | Intel Volume Management Device (VMD) technology for select SKUs                                                                                                                                                                                                                                                                                                                                             |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| AMT                                   | N/A                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                      |           | Intel Active Management Technology (AMT)                                                                                             |                                                                                                                               |
| Audio                                 | 2x 2W internal speakers                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Power                                 | External 24VDC universal-type power supply brick, AC input voltage: 100-240 VAC, Input frequency: 50-60 Hz, Maximum output power: 180W                                                                                                                                                                                                                                                                      |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Power Consumption                     | 33W                                                                                                                                                                                                                                                                                                                                                                                                         | 47W                                                                                                  | 50W       |                                                                                                                                      | 54W                                                                                                                           |
| Dimensions                            | Unpackaged: 15.49" x 14.61" x 8.09" / 393.4 mm x 371.2 mm x 205.6 mm, Packaged: 20.8" x 21.2" x 12.4" / 529 mm x 539 mm x 315 mm                                                                                                                                                                                                                                                                            |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Weight                                | Unpacked: 21.16 lbs / 9.6 kg, Packaged: 27.34 lbs / 12.4 kg                                                                                                                                                                                                                                                                                                                                                 |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Temperature                           | Operating: 0°C to 35°C / 32°F to 95°F, Storage: -20°C to 60°C / -4°F to 140°F<br>Note: the thermal report pass airflow 0.5m/s condition. For No OS SKUs, recommend using the Elo optimize TDP tool for better performance.                                                                                                                                                                                  |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Humidity (non-condensing)             | Operating: 20% to 80%; Storage: 5% to 95% (38.7°C max wet bulb temperature)                                                                                                                                                                                                                                                                                                                                 |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Energy Star Certified                 | Energy Star 8.0 certified configurations available                                                                                                                                                                                                                                                                                                                                                          |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Regulatory approvals and declarations | Canada cUL, IC; United States UL, FCC; Germany TUV; Europe CE; Australia RCM; United Kingdom UKCA; International CB; Argentina S-Mark; Brazil ANATEL; Japan VCCI, MIC; China CCC, SRRC; Mexico NOM; RoHS CoC                                                                                                                                                                                                |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Mounting Options                      | 100mm VESA mount                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Real-Time Clock                       | Replaceable CR2450 lithium metal battery for clock                                                                                                                                                                                                                                                                                                                                                          |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Warranty                              | 3-year                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Extended Warranties                   | 4 year: E819598; 5 year: E819795; 3 year + AUR: E820186; 4 year + AUR: E820388; 5 year + AUR: E820582                                                                                                                                                                                                                                                                                                       |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| MTBF                                  | 50,000 hours demonstrated                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| Other Features                        | Serviceable internal components, Models with a stand for desktop application, Kensington lock                                                                                                                                                                                                                                                                                                               |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |
| What's in the box                     | I-Series with stand, North America Power Cord, European Power Cord, Power Adapter - 180W, Cable RJ-50 to DB-9, Quick Installation Guide (QIG), Cable tie, CFD mounting screw                                                                                                                                                                                                                                |                                                                                                      |           |                                                                                                                                      |                                                                                                                               |

Ordering Information

| Part Number | Processor | OS                  | Memory | Storage |
|-------------|-----------|---------------------|--------|---------|
| E708361     | 7305L     | No OS               | 8GB    | 128GB   |
| E708554     | 7305L     | Window 10 2021 LTSC | 8GB    | 128GB   |
| E708749     | i3-1215UL | No OS               | 8GB    | 128GB   |
| E708953     | i3-1215UL | Window 10 2021 LTSC | 8GB    | 128GB   |
| E709150     | i5-1245UL | No OS               | 8GB    | 128GB   |
| E709349     | i5-1245UL | Window 10 2021 LTSC | 8GB    | 128GB   |
| E709537     | i7-1265UL | No OS               | 16GB   | 256GB   |
| E709726     | i7-1265UL | Window 10 2021 LTSC | 16GB   | 256GB   |

Learn more about Elo at [EloTouch.com](https://www.elotouch.com).

Americas

Tel +1 408 597 8000  
elosales.na@elotouch.com

Europe (EMEA)

Tel +32 (0)16 70 45 00  
EMEA.Sales@elotouch.com

Asia Pacific

Tel +86 (21) 3329 1385  
www.elotouch.com.cn

Elo reserves the right to change or update, without notice, any information contained herein; to change, without notice, the design, construction, materials, processing or specifications of any products; and to discontinue or limit production or distribution of any products. Elo and the Elo logo are either trademarks or registered trademarks of Elo Touch Solutions, Inc. All other trademarks are the property of their respective owners.  
© 2024 Elo Touch Solutions, Inc. All rights reserved. 24011AES00177



22-inch (16:9) I-Series 3 with Intel (With Stand)

| Model                                 | i2 Models                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                      | i3 Models                                                                                                                            | i5 Models                                                                                                                     | i7 Models                                 |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| Enclosure Color                       | Black                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Display                               | 21.5" / 546.1 mm diagonal, active matrix TFT LED LCD                                                                                                                                                                                                                                                                                                                                                        |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Aspect Ratio                          | 16:9 (standard)                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Active Display Area (W x H)           | 18.74" x 10.54" / 476.1 mm x 267.8 mm                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Native (optimal) Resolution           | 1920 x 1080 @ 60Hz                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Touch Technologies                    | 10-touch TouchPro® PCAP                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Colors                                | 16.7M                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Brightness (typical)                  | LCD panel: 250 nits, TouchPro PCAP: 212.5 nits                                                                                                                                                                                                                                                                                                                                                              |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Response Time Total (typical)         | 14 msec                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Viewing Angle (typical)               | Horizontal: 89°/89° or 178° total / Vertical: 89°/89° or 178° total                                                                                                                                                                                                                                                                                                                                         |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Contrast Ratio (typical)              | 1000:1                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Processor                             | Intel Celeron Processor 7305L (8M Smart Cache, up to 1.10 GHz)                                                                                                                                                                                                                                                                                                                                              | Intel Core i3-1215UL Processor (10M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0) | Intel Core i5-1245UL Processor (12M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro™ Support        | Intel Core i7-1265UL Processor (12M Smart Cache, up to 4.80 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro™ Support |                                           |
| Graphics                              | Intel UHD Graphics                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                      | Intel Iris Xe Graphics eligible: to use the Intel Iris Xe Graphics, the system must be populated with 128-bit (dual channel) memory. |                                                                                                                               |                                           |
| BIOS                                  | AMI                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Memory (RAM)                          | 8GB 4800MHz DDR5 SO-DIMM on 1 of 2 slots                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                      |                                                                                                                                      |                                                                                                                               | 16GB 4800MHz DDR5 SO-DIMM on 1 of 2 slots |
|                                       | (Expandable to 32GB maximum <sup>1</sup> on 2 slots) <sup>2</sup>                                                                                                                                                                                                                                                                                                                                           |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
|                                       | <sup>1</sup> Maximum memory using 2 slots. Expandable up to 32GB maximum, SO-DIMM DDR5-4800.<br><sup>2</sup> Check brand of the memory included in your unit before purchasing the memory kit.                                                                                                                                                                                                              |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Storage                               | 128GB M.2 PCIe (NVMe) SSD, 80 TBW, 256GB M.2 PCIe (NVMe) SSD, 160 TBW<br>GB equals one billion bytes when referring to storage capacity. Accessible capacity may be less.                                                                                                                                                                                                                                   |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Operating Systems                     | No Operating System, Microsoft Windows 10 IoT Enterprise LTSC 64-bit                                                                                                                                                                                                                                                                                                                                        |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| I/O Ports                             | 1x RJ45 LAN (Gigabit) Port, 4x USB 3.0 Ports, 4x Micro USB 2.0 Ports for Elo Edge Connect peripherals, 1x 24V Powered USB Port, 2x 12V Powered USB Ports, 1x RJ50 Powered Serial Port, 1x 12V/24V Cash Drawer Port (EPSON Pinout, 24V default; selectable by BIOS setting), 1x Full-function USB-C Port (Power up to 27W, USB 3.0, Display Port, Additional Video Out), 1x Audio Port (3.5 mm headset jack) |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Wireless Connectivity                 | 802.11 a/b/g/n/ac/ax 2.4GHz, 5GHz and 6GHz, Bluetooth 5.2                                                                                                                                                                                                                                                                                                                                                   |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| TPM                                   | TPM 2.0                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| RAID                                  | Intel Volume Management Device (VMD) technology for select SKUs                                                                                                                                                                                                                                                                                                                                             |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| AMT                                   | N/A                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                      |                                                                                                                                      | Intel Active Management Technology (AMT)                                                                                      |                                           |
| Audio                                 | 2x 2W internal speakers                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Power                                 | External 24VDC universal-type power supply brick, AC input voltage: 100-240 VAC, Input frequency: 50-60 Hz, Maximum output power: 180W                                                                                                                                                                                                                                                                      |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Power Consumption                     | 39W                                                                                                                                                                                                                                                                                                                                                                                                         | 60W                                                                                                  | 57W                                                                                                                                  | 56W                                                                                                                           |                                           |
| Dimensions                            | Unpackaged: 20.70" x 14.52" x 8.06" / 525.8 mm x 368.7 mm x 204.6 mm, Packaged: 25.4" x 19.8" x 12.4" / 645 mm x 503 mm x 316 mm                                                                                                                                                                                                                                                                            |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Weight                                | Unpacked: 22.3 lbs / 10.1 kg, Packaged: 26.46 lbs / 12 kg                                                                                                                                                                                                                                                                                                                                                   |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Temperature                           | Operating: 0°C to 35°C / 32°F to 95°F, Storage: -20°C to 60°C / -4°F to 140°F<br>Note: the thermal report pass airflow 0.5m/s condition. For No OS SKUs, recommend using the Elo optimize TDP tool for better performance.                                                                                                                                                                                  |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Humidity (non-condensing)             | Operating: 20% to 80%; Storage: 5% to 95% (38.7°C max wet bulb temperature)                                                                                                                                                                                                                                                                                                                                 |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Energy Star Certified                 | Energy Star 8.0 certified configurations available                                                                                                                                                                                                                                                                                                                                                          |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Regulatory approvals and declarations | Canada cUL, IC; United States UL, FCC; Germany TUV; Europe CE; Australia RCM; United Kingdom UKCA; International CB; Argentina S-Mark; Brazil ANATEL; Japan VCCI, MIC; China CCC, SRRC; Mexico NOM; RoHS CoC                                                                                                                                                                                                |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Mounting Options                      | 100mm VESA mount                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Real-Time Clock                       | Replaceable CR2450 lithium metal battery for clock                                                                                                                                                                                                                                                                                                                                                          |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Warranty                              | 3-year                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Extended Warranties                   | 4 year: E819598; 5 year: E819795; 3 year + AUR: E820186; 4 year + AUR: E820388; 5 year + AUR: E820582                                                                                                                                                                                                                                                                                                       |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| MTBF                                  | 50,000 hours demonstrated                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Other Features                        | Serviceable internal components, Models with a stand for desktop application, Kensington lock                                                                                                                                                                                                                                                                                                               |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| What's in the box                     | I-Series with stand, North America Power Cord, European Power Cord, Power Adapter - 180W, Cable RJ-50 to DB-9, Quick Installation Guide (QIG), Cable tie, CFD mounting screw                                                                                                                                                                                                                                |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |

Ordering Information

| Part Number | Processor | OS                  | Memory | Storage |
|-------------|-----------|---------------------|--------|---------|
| E706811     | 7305L     | No OS               | 8GB    | 128GB   |
| E707003     | 7305L     | Window 10 2021 LTSC | 8GB    | 128GB   |
| E707193     | i3-1215UL | No OS               | 8GB    | 128GB   |
| E707378     | i3-1215UL | Window 10 2021 LTSC | 8GB    | 128GB   |
| E707579     | i5-1245UL | No OS               | 8GB    | 128GB   |
| E707769     | i5-1245UL | Window 10 2021 LTSC | 8GB    | 128GB   |
| E155493     | i7-1265UL | No OS               | 16GB   | 256GB   |
| E155309     | i7-1265UL | Window 10 2021 LTSC | 16GB   | 256GB   |
| E457084     | i5-1245UL | No OS               | 16GB   | 256GB   |
| E457278     | i5-1245UL | Window 10 2021 LTSC | 16GB   | 256GB   |
| E707974     | i7-1265UL | No OS               | 16GB   | 256GB   |
| E708162     | i7-1265UL | Window 10 2021 LTSC | 16GB   | 256GB   |



22-inch (16:9) I-Series 3 with Intel (Without Stand)

| Model                                 | i2 Models                                                                                                                                                                                                                                                           |                                                                                                      | i3 Models                                                                                                                            | i5 Models                                                                                                                     | i7 Models                                 |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| Enclosure Color                       | Black                                                                                                                                                                                                                                                               |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Display                               | 21.5" / 546.1 mm diagonal, active matrix TFT LED LCD                                                                                                                                                                                                                |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Aspect Ratio                          | 16:9 (standard)                                                                                                                                                                                                                                                     |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Active Display Area (W x H)           | 18.74" x 10.54" / 476.1 mm x 267.8 mm                                                                                                                                                                                                                               |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Native (optimal) Resolution           | 1920 x 1080 @ 60Hz                                                                                                                                                                                                                                                  |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Touch Technologies                    | 10-touch TouchPro® PCAP                                                                                                                                                                                                                                             |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Colors                                | 16.7M                                                                                                                                                                                                                                                               |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Brightness (typical)                  | LCD panel: 250 nits, TouchPro PCAP: 212.5 nits                                                                                                                                                                                                                      |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Response Time Total (typical)         | 14 msec                                                                                                                                                                                                                                                             |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Viewing Angle (typical)               | Horizontal: 89°/89° or 178° total / Vertical: 89°/89° or 178° total                                                                                                                                                                                                 |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Contrast Ratio (typical)              | 1000:1                                                                                                                                                                                                                                                              |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Processor                             | Intel Celeron Processor 7305L (8M Smart Cache, up to 1.10 GHz)                                                                                                                                                                                                      | Intel Core i3-1215UL Processor (10M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0) | Intel Core i5-1245UL Processor (12M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro™ Support        | Intel Core i7-1265UL Processor (12M Smart Cache, up to 4.80 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro™ Support |                                           |
| Graphics                              | Intel UHD Graphics                                                                                                                                                                                                                                                  |                                                                                                      | Intel Iris Xe Graphics eligible: to use the Intel Iris Xe Graphics, the system must be populated with 128-bit (dual channel) memory. |                                                                                                                               |                                           |
| BIOS                                  | AMI                                                                                                                                                                                                                                                                 |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Memory (RAM)                          | 8GB 4800MHz DDR5 SO-DIMM on 1 of 2 slots                                                                                                                                                                                                                            |                                                                                                      |                                                                                                                                      |                                                                                                                               | 16GB 4800MHz DDR5 SO-DIMM on 1 of 2 slots |
|                                       | (Expandable to 32GB maximum <sup>1</sup> on 2 slots) <sup>2</sup>                                                                                                                                                                                                   |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
|                                       | <sup>1</sup> Maximum memory using 2 slots. Expandable up to 32GB maximum, SO-DIMM DDR5-4800.<br><sup>2</sup> Check brand of the memory included in your unit before purchasing the memory kit.                                                                      |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Storage                               | 128GB M.2 PCIe (NVMe) SSD, 80 TBW, 256GB M.2 PCIe (NVMe) SSD, 160 TBW<br>GB equals one billion bytes when referring to storage capacity. Accessible capacity may be less.                                                                                           |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Operating Systems                     | No Operating System, Microsoft Windows 10 IoT Enterprise LTSC 64-bit, Windows 11 Professional 64-bit                                                                                                                                                                |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| I/O Ports                             | 1x RJ45 LAN (Gigabit) Port, 4x USB 3.0 Ports, 4x Micro USB 2.0 Ports for Elo Edge Connect peripherals, 1x RJ50 Powered Serial Port, 1x Full-function USB-C Port (Power up to 27W, USB 3.0, Display Port, Additional Video Out), 1x Audio Port (3.5 mm headset jack) |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Wireless Connectivity                 | 802.11 a/b/g/n/ac/ax 2.4GHz, 5GHz and 6GHz, Bluetooth 5.2                                                                                                                                                                                                           |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| TPM                                   | TPM 2.0                                                                                                                                                                                                                                                             |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| RAID                                  | Intel Volume Management Device (VMD) technology for select SKUs                                                                                                                                                                                                     |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| AMT                                   | N/A                                                                                                                                                                                                                                                                 |                                                                                                      |                                                                                                                                      | Intel Active Management Technology (AMT)                                                                                      |                                           |
| Audio                                 | 2x 2W internal speakers                                                                                                                                                                                                                                             |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Power                                 | External 24VDC universal-type power supply brick, AC input voltage: 100-240 VAC, Input frequency: 50-60 Hz, Maximum output power: 180W                                                                                                                              |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Power Consumption                     | 39W                                                                                                                                                                                                                                                                 | 60W                                                                                                  | 57W                                                                                                                                  | 56W                                                                                                                           |                                           |
| Dimensions                            | Unpackaged: 20.70" x 12.64" x 1.56" / 525.8 mm x 321.1 mm x 39.6 mm, Packaged: 25.3" x 8.4" x 17.3" / 643 mm x 214 mm x 439 mm                                                                                                                                      |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Weight                                | Unpacked: 13.5 lbs / 6.1 kg, Packaged: 16.76 lbs / 7.6 kg                                                                                                                                                                                                           |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Temperature                           | Operating: 0°C to 35°C / 32°F to 95°F, Storage: -20°C to 60°C / -4°F to 140°F<br>Note: the thermal report pass airflow 0.5m/s condition. For No OS SKUs, recommend using the Elo optimize TDP tool for better performance.                                          |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Humidity (non-condensing)             | Operating: 20% to 80%; Storage: 5% to 95% (38.7°C max wet bulb temperature)                                                                                                                                                                                         |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Energy Star Certified                 | Energy Star 8.0 certified configurations available                                                                                                                                                                                                                  |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Regulatory approvals and declarations | Canada cUL, IC; United States UL, FCC; Germany TUV; Europe CE; Australia RCM; United Kingdom UKCA; International CB; Argentina S-Mark; Brazil ANATEL; Japan VCCI, MIC; China CCC, SRRC; Mexico NOM; RoHS CoC                                                        |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Mounting Options                      | 100mm VESA mount                                                                                                                                                                                                                                                    |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Real-Time Clock                       | Replaceable CR2450 lithium metal battery for clock                                                                                                                                                                                                                  |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Warranty                              | 3-year                                                                                                                                                                                                                                                              |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Extended Warranties                   | 4 year: E819598; 5 year: E819795; 3 year + AUR: E820186; 4 year + AUR: E820388; 5 year + AUR: E820582                                                                                                                                                               |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| MTBF                                  | 50,000 hours demonstrated                                                                                                                                                                                                                                           |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| Other Features                        | Serviceable internal components, Models with a stand for desktop application, Kensington lock                                                                                                                                                                       |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |
| What's in the box                     | I-Series, North America Power Cord, European Power Cord, Power Adapter - 180W, Cable RJ-50 to DB-9, Quick Installation Guide (QIG), Cable tie, VESA mounting screw                                                                                                  |                                                                                                      |                                                                                                                                      |                                                                                                                               |                                           |

Ordering Information

| Part Number | Processor | OS                  | Memory | Storage |
|-------------|-----------|---------------------|--------|---------|
| E606708     | 7305L     | No OS               | 8GB    | 128GB   |
| E606903     | 7305L     | Window 10 2021 LTSC | 8GB    | 128GB   |
| E607093     | i3-1215UL | No OS               | 8GB    | 128GB   |
| E607299     | i3-1215UL | Window 10 2021 LTSC | 8GB    | 128GB   |
| E607503     | i5-1245UL | No OS               | 8GB    | 128GB   |
| E607709     | i5-1245UL | Window 10 2021 LTSC | 8GB    | 128GB   |

Learn more about Elo at [EloTouch.com](https://elotouch.com).

Americas

Tel +1 408 597 8000  
elosales.na@elotouch.com

Europe (EMEA)

Tel +32 (0)16 70 45 00  
EMEA.Sales@elotouch.com

Asia Pacific

Tel +86 (21) 3329 1385  
www.elotouch.com.cn



## 24-inch (16:9) I-Series 3 with Intel (Without Stand)

| Model                                 | i2 Models                                                                                                                                                                                                                                                           | i3 Models                                                                                            | i5 Models                                                                                                                            |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Enclosure Color                       | Black                                                                                                                                                                                                                                                               |                                                                                                      |                                                                                                                                      |
| Display                               | 23.8" / 604.52 mm diagonal, active matrix TFT LED LCD                                                                                                                                                                                                               |                                                                                                      |                                                                                                                                      |
| Aspect Ratio                          | 16:9 (standard)                                                                                                                                                                                                                                                     |                                                                                                      |                                                                                                                                      |
| Active Display Area (W x H)           | 20.75" x 11.67" / 527.04 mm x 296.46 mm                                                                                                                                                                                                                             |                                                                                                      |                                                                                                                                      |
| Native (optimal) Resolution           | 1920 x 1080 @ 60Hz                                                                                                                                                                                                                                                  |                                                                                                      |                                                                                                                                      |
| Touch Technologies                    | 10-touch TouchPro® PCAP                                                                                                                                                                                                                                             |                                                                                                      |                                                                                                                                      |
| Colors                                | 16.7M                                                                                                                                                                                                                                                               |                                                                                                      |                                                                                                                                      |
| Brightness (typical)                  | LCD panel: 250 nits, TouchPro PCAP: 212.5 nits                                                                                                                                                                                                                      |                                                                                                      |                                                                                                                                      |
| Response Time Total (typical)         | 16 msec                                                                                                                                                                                                                                                             |                                                                                                      |                                                                                                                                      |
| Viewing Angle (typical)               | Horizontal: 89°/89° or 178° total / Vertical: 89°/89° or 178° total                                                                                                                                                                                                 |                                                                                                      |                                                                                                                                      |
| Contrast Ratio (typical)              | 1000:1                                                                                                                                                                                                                                                              |                                                                                                      |                                                                                                                                      |
| Processor                             | Intel Celeron Processor 7305L (8M Smart Cache, up to 1.10 GHz)                                                                                                                                                                                                      | Intel Core i3-1215UL Processor (10M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0) | Intel Core i5-1245UL Processor (12M Smart Cache, up to 4.40 GHz by Intel Turbo Boost Technology 2.0) with Intel vPro™ Support        |
| Graphics                              | Intel UHD Graphics                                                                                                                                                                                                                                                  |                                                                                                      | Intel Iris Xe Graphics eligible: to use the Intel Iris Xe Graphics, the system must be populated with 128-bit (dual channel) memory. |
| BIOS                                  | AMI                                                                                                                                                                                                                                                                 |                                                                                                      |                                                                                                                                      |
| Memory (RAM)                          | 8GB 4800MHz DDR5 SO-DIMM on 1 of 2 slots                                                                                                                                                                                                                            |                                                                                                      |                                                                                                                                      |
|                                       | (Expandable to 32GB maximum <sup>1</sup> on 2 slots) <sup>2</sup>                                                                                                                                                                                                   |                                                                                                      |                                                                                                                                      |
|                                       | <sup>1</sup> Maximum memory using 2 slots. Expandable up to 32GB maximum, SO-DIMM DDR5-4800.<br><sup>2</sup> Check brand of the memory included in your unit before purchasing the memory kit.                                                                      |                                                                                                      |                                                                                                                                      |
| Storage                               | 128GB M.2 PCIe (NVMe) SSD, 80 TBW, 256GB M.2 PCIe (NVMe) SSD, 160 TBW<br>GB equals one billion bytes when referring to storage capacity. Accessible capacity may be less.                                                                                           |                                                                                                      |                                                                                                                                      |
| Operating Systems                     | No Operating System, Microsoft Windows 10 IoT Enterprise LTSC 64-bit, Windows 11 Professional 64-bit                                                                                                                                                                |                                                                                                      |                                                                                                                                      |
| I/O Ports                             | 1x RJ45 LAN (Gigabit) Port, 4x USB 3.0 Ports, 4x Micro USB 2.0 Ports for Elo Edge Connect peripherals, 1x RJ50 Powered Serial Port, 1x Full-function USB-C Port (Power up to 27W, USB 3.0, Display Port, Additional Video Out), 1x Audio Port (3.5 mm headset jack) |                                                                                                      |                                                                                                                                      |
| Wireless Connectivity                 | 802.11 a/b/g/n/ac/ax 2.4GHz, 5GHz and 6GHz, Bluetooth 5.2                                                                                                                                                                                                           |                                                                                                      |                                                                                                                                      |
| TPM                                   | TPM 2.0                                                                                                                                                                                                                                                             |                                                                                                      |                                                                                                                                      |
| RAID                                  | Intel Volume Management Device (VMD) technology for select SKUs                                                                                                                                                                                                     |                                                                                                      |                                                                                                                                      |
| AMT                                   | N/A                                                                                                                                                                                                                                                                 |                                                                                                      | Intel Active Management Technology (AMT)                                                                                             |
| Audio                                 | 2x 2W internal speakers                                                                                                                                                                                                                                             |                                                                                                      |                                                                                                                                      |
| Power                                 | External 24VDC universal-type power supply brick, AC input voltage: 100-240 VAC, Input frequency: 50-60 Hz, Maximum output power: 180W                                                                                                                              |                                                                                                      |                                                                                                                                      |
| Power Consumption                     | 40W                                                                                                                                                                                                                                                                 | 52W                                                                                                  | 56W                                                                                                                                  |
| Dimensions                            | Unpackaged: 22.49" x 13.86" x 1.54" / 571.2 mm x 352.0 mm x 39.0 mm, Packaged: 27.4" x 20.8" x 7.4" / 697 mm x 529 mm x 188 mm                                                                                                                                      |                                                                                                      |                                                                                                                                      |
| Weight                                | Unpacked: 14.8 lbs / 6.7 kg, Packaged: 21.16 lbs / 9.6 kg                                                                                                                                                                                                           |                                                                                                      |                                                                                                                                      |
| Temperature                           | Operating: 0°C to 35°C / 32°F to 95°F, Storage: -20°C to 60°C / -4°F to 140°F<br>Note: the thermal report pass airflow 0.5m/s condition. For No OS SKUs, recommend using the Elo optimize TDP tool for better performance.                                          |                                                                                                      |                                                                                                                                      |
| Humidity (non-condensing)             | Operating: 20% to 80%; Storage: 5% to 95% (38.7°C max wet bulb temperature)                                                                                                                                                                                         |                                                                                                      |                                                                                                                                      |
| Energy Star Certified                 | Energy Star 8.0 certified configurations available                                                                                                                                                                                                                  |                                                                                                      |                                                                                                                                      |
| Regulatory approvals and declarations | Canada cUL, IC; United States UL, FCC; Germany TUV; Europe CE; Australia RCM; United Kingdom UKCA; International CB; Argentina S-Mark; Brazil ANATEL; Japan VCCI, MIC; China CCC, SRRC; Mexico NOM; RoHS CoC                                                        |                                                                                                      |                                                                                                                                      |
| Mounting Options                      | 100mm VESA mount                                                                                                                                                                                                                                                    |                                                                                                      |                                                                                                                                      |
| Real-Time Clock                       | Replaceable CR2450 lithium metal battery for clock                                                                                                                                                                                                                  |                                                                                                      |                                                                                                                                      |
| Warranty                              | 3-year                                                                                                                                                                                                                                                              |                                                                                                      |                                                                                                                                      |
| Extended Warranties                   | 4 year: E819598; 5 year: E819795; 3 year + AUR: E820186; 4 year + AUR: E820388; 5 year + AUR: E820582                                                                                                                                                               |                                                                                                      |                                                                                                                                      |
| MTBF                                  | 50,000 hours demonstrated                                                                                                                                                                                                                                           |                                                                                                      |                                                                                                                                      |
| Other Features                        | Serviceable internal components, Models with a stand for desktop application, Kensington lock                                                                                                                                                                       |                                                                                                      |                                                                                                                                      |
| What's in the box                     | I-Series, North America Power Cord, European Power Cord, Power Adapter - 180W, Cable RJ-50 to DB-9, Quick Installation Guide (QIG), Cable tie, VESA mounting screw                                                                                                  |                                                                                                      |                                                                                                                                      |

## Ordering Information

| Part Number | Processor | OS                  | Memory | Storage |
|-------------|-----------|---------------------|--------|---------|
| E607901     | 7305L     | No OS               | 8GB    | 128GB   |
| E608084     | 7305L     | Window 10 2021 LTSC | 8GB    | 128GB   |
| E608275     | i3-1215UL | No OS               | 8GB    | 128GB   |
| E608462     | i3-1215UL | Window 10 2021 LTSC | 8GB    | 128GB   |
| E608662     | i5-1245UL | No OS               | 8GB    | 128GB   |

Learn more about Elo at [EloTouch.com](https://elotouch.com).

### Americas

Tel +1 408 597 8000  
elosales.na@elotouch.com

### Europe (EMEA)

Tel +32 (0)16 70 45 00  
EMEA.Sales@elotouch.com

### Asia Pacific

Tel +86 (21) 3329 1385  
www.elotouch.com.cn

Elo reserves the right to change or update, without notice, any information contained herein; to change, without notice, the design, construction, materials, processing or specifications of any products; and to discontinue or limit production or distribution of any products. Elo and the Elo logo are either trademarks or registered trademarks of Elo Touch Solutions, Inc. All other trademarks are the property of their respective owners.  
© 2024 Elo Touch Solutions, Inc. All rights reserved. 24011AES00177

