



**Lenovo ThinkPad E14 Gen 5 (Intel) Intel® Core™ i7 i7-1355U
Laptop 35.6 cm (14") Touchscreen WUXGA 16 GB DDR4-SDRAM
512 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Pro US English
Graphite, Black**

Brand : Lenovo

Product family: ThinkPad

Product code: 21JK0053US

Product name : ThinkPad E14
Gen 5 (Intel)

- Intel Core i7-1355U, 10C (2P + 8E)/12T, P-core 1.7/5.0GHz, E-core 1.2/3.7GHz, 12MB
- 14" WUXGA (1920x1200) IPS 300nits 45% NTSC Touch
- 8GB DDR4-3200 + 8GB SO-DIMM DDR4-3200
- 512GB SSD M.2 2242 PCIe 4.0x4 NVMe Opal 2.0
- Intel Iris Xe Graphics
- Windows 11 Pro

Intel Core i7-1355U, 10C (2P + 8E)/12T, P-core 1.7/5.0GHz, E-core 1.2/3.7GHz, 12MB, 8GB DDR4-3200 + 8GB SO-DIMM DDR4-3200, 512GB SSD M.2 2242 PCIe 4.0x4 NVMe Opal 2.0, 14" WUXGA (1920x1200) IPS 300nits 45% NTSC Touch, Intel Iris Xe Graphics, Intel Wi-Fi 6 AX201 802.11ax 2x2 + BT5.1, Windows 11 Pro



Design		Network	
Colour name	Graphite black	Antenna type	2x2
Product type *	Laptop	WLAN controller model	Intel Wi-Fi 6 AX201
Product colour *	Graphite, Black	WLAN controller manufacturer	Intel
Form factor *	Clamshell	Ethernet LAN	✓
Housing material	Aluminium	Ethernet LAN data rates	1000,100 Mbit/s
Display back cover material	Aluminium	Bluetooth	✓
Display		Bluetooth version	5.1
Display diagonal *	35.6 cm (14")	Near Field Communication (NFC)	✗
Display resolution *	1920 x 1200 pixels	WWAN	Not installed
Touchscreen *	✓	Ports & interfaces	
HD type	WUXGA	USB 2.0 ports quantity *	1
Panel type	IPS	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
LED backlight	✓	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Native aspect ratio	16:10	Ethernet LAN (RJ-45) ports	1
Anti-glare screen	✓	HDMI ports quantity *	1
Display brightness	300 cd/m²	HDMI version	2.1
RGB colour space	NTSC	Thunderbolt 4 ports quantity	1
Colour gamut	45%	Intel® Thunderbolt 4	✓
Maximum refresh rate	60 Hz	Combo headphone/mic port	✓
Contrast ratio (typical)	800:1	USB Type-C DisplayPort Alternate Mode	✓
Processor		USB Sleep-and-Charge	✓
Processor manufacturer *	Intel	USB Sleep-and-Charge ports	1
Processor family *	Intel® Core™ i7	Performance	
Processor generation	13th gen Intel® Core™ i7	Motherboard chipset	Intel SoC
Processor model *	i7-1355U		
Processor cores	10		
Processor threads	12		
Processor boost frequency	5 GHz		

Processor		Keyboard	
Performance cores	2	Pointing device	ThinkPad UltraNav
Efficient cores	8	Numeric keypad *	✗
Performance-core Max Turbo Frequency	5 GHz	Keyboard backlit	✓
Efficient-core Max Turbo Frequency	3.7 GHz	Spill-resistant keyboard	✓
Processor cache	12 MB	Keyboard layout	QWERTY
Processor cache type	Smart Cache	Keyboard language	US English
Memory		Software	
Internal memory *	16 GB	Operating system architecture	64-bit
Internal memory type	DDR4-SDRAM	Operating system language	English
Memory clock speed	3200 MHz	Operating system installed *	Windows 11 Pro
Memory form factor	On-board + SO-DIMM	Battery	
Memory layout (slots x size)	1 x 8 GB	Battery technology	Lithium Polymer (LiPo)
Memory slots	1x SO-DIMM	Battery capacity *	47 Wh
Maximum internal memory *	40 GB	Fast charging	✓
Memory channels	Dual-channel	Power	
Storage		AC adapter power	65 W
Total storage capacity *	512 GB	AC adapter frequency	50 - 60 Hz
Storage media *	SSD	AC adapter input voltage	100 - 240 V
Total SSDs capacity	512 GB	USB Type-C charging port *	✓
Number of SSDs installed	1	USB Power Delivery (USB PD)	✓
SSD capacity	512 GB	Security	
SSD interface	PCI Express 4.0	Cable lock slot	✓
NVMe	✓	Cable lock slot type	Kensington
SSD form factor	M.2	Fingerprint reader	✓
Optical drive type *	✗	Smart card reader	✗
Card reader integrated	✗	Trusted Platform Module (TPM)	✓
Graphics		Trusted Platform Module (TPM) version	2.0
Discrete graphics card model *	Not available	Password protection	✓
On-board graphics card *	✓	Password protection type	BIOS, Power on, Supervisor, SSD
On-board GPU manufacturer	Intel	Operational conditions	
Discrete graphics card *	✗	Operating temperature (T-T)	5 - 35 °C
On-board graphics card model *	Intel Iris Xe Graphics	Storage temperature (T-T)	5 - 43 °C
Audio		Operating relative humidity (H-H)	8 - 95%
Audio chip	Synaptic CX11880	Storage relative humidity (H-H)	5 - 95%
Audio system	Dolby Atmos	Maximum shipping altitude	3048 m
Number of built-in speakers	2	Certificates	
Speaker power	2 W	Compliance certificates	RoHS
Built-in microphone	✓	Certification	MIL-STD-810H FSC certified package
Number of microphones	2	Sustainability	
Camera		Sustainability certificates	TCO, ENERGY STAR, EPEAT Gold, ErP
Front camera	✓	Weight & dimensions	
Front camera resolution	1920 x 1080 pixels	Width	313 mm
Front camera HD type	Full HD	Depth	219.3 mm
Infrared (IR) camera	✓	Height	18 mm
Privacy camera	✓	Weight *	1.53 kg
Privacy type	Privacy shutter	Packaging content	
Network		AC adapter included *	✓
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)		
Wi-Fi standards	Wi-Fi 6 (802.11ax)		
Mobile network connection *	✗		



0196804930336



196804930336

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.