

Philips 1000 series 24E1N1100A/00 computer monitor 60.5 cm (23.8") 1920 x 1080 pixels Full HD LCD Black

Brand : Philips

Product family: 1000 series

Product code: 24E1N1100A/00

Product name :
24E1N1100A/00

Monitor 24E1N1100A Full HD LCD monitor

Philips 1000 series 24E1N1100A/00 computer monitor 60.5 cm (23.8") 1920 x 1080 pixels Full HD LCD Black:

Experience productivity in Full HD. This monitor is equipped with essentials for the workplace, such as LowBlue mode to protect the eyes, IPS LED wide view technology for high-quality imagery, and 1ms MPRT for sharp visuals.

Philips 1000 series 24E1N1100A/00. Display diagonal: 60.5 cm (23.8"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LCD, Response time: 4 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). VESA mounting. Product colour: Black



Display		Ergonomics	
Display diagonal *	60.5 cm (23.8")	VESA mounting *	✓
Display resolution *	1920 x 1080 pixels	Panel mounting interface	100 x 100 mm
HD type *	Full HD	Cable lock slot *	✓
Native aspect ratio *	16:9	Cable lock slot type	Kensington
Display technology *	LCD	Tilt adjustment	✓
Panel type *	IPS	Tilt angle range	-5 - 20°
Backlight type	W-LED	On Screen Display (OSD)	✓
Touchscreen *	✗	On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Czech, German, Dutch, English, Spanish, Finnish, French, Greek, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian
Display brightness (typical)	250 cd/m²	Number of OSD languages	21
Response time *	4 ms	Plug and Play	✓
Anti-glare screen	✓	LED indicators	Operation, Stand-by
Screen shape *	Flat	Power	
Contrast ratio (typical) *	1300:1	Energy efficiency class (SDR) *	D
Dynamic contrast ratio marketing name	Mega Infinity DCR	Energy efficiency class (HDR) *	Not available
Maximum refresh rate *	100 Hz	Energy consumption (SDR) per 1000 hours *	14 kWh
Viewing angle, horizontal	178°	Power consumption (typical) *	14.5 W
Viewing angle, vertical	178°	Power consumption (standby) *	0.5 W
Display number of colours *	16.7 million colours	Power consumption (off)	0.3 W
Response time (fast)	1 ms	AC input voltage	100 - 240 V
Pixel pitch	0.2745 x 0.2745 mm	AC input frequency	50/60 Hz
Pixel density	92.56 ppi	Power supply type	External
Horizontal scan range	30 - 85 kHz	Operational conditions	
Vertical scan range	48 - 60 Hz	Operating temperature (T-T)	0 - 40 °C
Viewable size, horizontal	52.7 cm		
Viewable size, vertical	29.6 cm		
Digital horizontal frequency	30 - 115 kHz		
Digital vertical frequency	48 - 100 Hz		
Display diagonal (metric)	60.5 cm		

Display		Operational conditions	
DDC/CI	✓	Storage temperature (T-T)	-20 - 60 °C
Haze rate	25%	Operating relative humidity (H-H)	20 - 80%
Surface hardness	3H	Operating altitude	0 - 3658 m
Colour gamut standard	sRGB	Non-operating altitude	3658 - 12192 m
Display sRGB	✓	Weight & dimensions	
Performance		Width (with stand)	542 mm
NVIDIA G-SYNC *	✗	Depth (with stand)	180 mm
AMD FreeSync *	✗	Height (with stand)	417 mm
VESA Adaptive Sync support	✓	Weight (with stand)	2.92 kg
Component video sync	Separate Sync	Width (without stand)	542 mm
Flicker-free technology	✓	Depth (without stand)	45 mm
Low Blue Light technology	✓	Height (without stand)	316 mm
		Weight (without stand)	2.57 kg
Multimedia		Packaging data	
Number of speakers	2	Package width	610 mm
RMS rated power	4 W	Package depth	124 mm
Built-in speaker(s) *	✓	Package height	370 mm
Built-in camera *	✗	Package weight	4.68 kg
Design		Packaging content	
Market positioning *	Home	Stand included	✓
Product colour *	Black	Cables included	AC, HDMI
Feet colour	Black	Manual	✓
Ports & interfaces		Sustainability	
Built-in USB hub *	✗	Sustainability compliance	✓
VGA (D-Sub) ports quantity	1	Doesn't contain	BFR, Mercury, PVC
HDMI *	✓	Other features	
HDMI ports quantity	1	Compatible operating systems	Mac OS X Windows 11 / 10
HDMI version	1.4	Picture enhancement	SmartImage game
Audio input	✓	Heavy metals free	Hg (mercury)
Audio output	✓	EasyRead mode	✓
HDCP	✓	LowBlue mode	✓
HDCP version	1.4	Compliance certificates	BSMI, EAC, Federal Communications Commission (FCC), ICES, RoHS, cTUVus, VCCI
		Mean time between failures (MTBF)	50000 h



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Catalog Object Cloud



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