

Philips 1000 series 27E1N1600AE/00 computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD LCD Black

Brand : Philips

Product family: 1000 series

Product code:
27E1N1600AE/00

Product name :
27E1N1600AE/00

Monitor 27E1N1600AE Quad HD monitor

Philips 1000 series 27E1N1600AE/00 computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD LCD Black:

This monitor is made to keep you connected. With features like USB-C 3.2 with power delivery, users can charge their linked device and work seamlessly, all with one cable. In addition, the singular cable makes for a clean workspace.

Philips 1000 series 27E1N1600AE/00. Display diagonal: 68.6 cm (27"), Display resolution: 2560 x 1440 pixels, HD type: Quad 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). Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Black



Display		Ports & interfaces	
Display diagonal *	68.6 cm (27")	USB Type-C DisplayPort Alternate Mode	✓
Display resolution *	2560 x 1440 pixels	USB Power Delivery (USB PD)	✓
HD type *	Quad HD	USB Power Delivery up to	65 W
Native aspect ratio *	16:9	HDMI *	✓
Display technology *	LCD	HDMI ports quantity	1
Panel type *	IPS	HDMI version	1.4
LED backlight	✓	Headphone out *	✗
Backlight type	W-LED	HDCP	✓
Touchscreen *	✗	HDCP version	1.4
Display brightness (typical)	350 cd/m²	Ergonomics	
Response time *	4 ms	VESA mounting *	✓
Response time measurement type	GTG (Gray to Gray)	Panel mounting interface	100 x 100 mm
Response time (MPRT)	1 ms	Cable lock slot *	✓
Anti-glare screen	✓	Cable lock slot type	Kensington
Screen shape *	Flat	Height adjustment *	✓
Contrast ratio (typical) *	1500:1	Adjustable height (max)	10 cm
Dynamic contrast ratio marketing name	Mega Infinity DCR	Tilt adjustment	✓
Maximum refresh rate *	100 Hz	Tilt angle range	-5 - 20°
Viewing angle, horizontal	178°	Power	
Viewing angle, vertical	178°	Energy efficiency class (SDR) *	E
Display number of colours *	16.7 million colours	Energy efficiency class (HDR) *	Not available
Response time (fast)	1 ms	Energy consumption (SDR) per 1000 hours *	21 kWh
Pixel pitch	0.2331 x 0.2331 mm	Power consumption (typical) *	25.5 W
Pixel density	123.4 ppi	Power consumption (standby) *	0.5 W
Horizontal scan range	30 - 115 kHz	Power consumption (off)	0.3 W
Vertical scan range	48 - 100 Hz		
DDC/CI	✓		
Haze rate	25%		

Display		Power	
Surface hardness	3H	AC input voltage	100 - 240 V
Performance		AC input frequency	50/60 Hz
NVIDIA G-SYNC *	✗	Energy efficiency scale	A to G
AMD FreeSync *	✗	Operational conditions	
VESA Adaptive Sync support	✓	Operating temperature (T-T)	0 - 40 °C
Flicker-free technology	✓	Storage temperature (T-T)	-20 - 60 °C
Low Blue Light technology	✓	Operating relative humidity (H-H)	20 - 80%
Multimedia		Weight & dimensions	
Number of speakers	2	Width (with stand)	617 mm
RMS rated power	4 W	Depth (with stand)	220 mm
Built-in speaker(s) *	✓	Height (with stand)	483 mm
Built-in camera *	✗	Weight (with stand)	5.75 kg
Design		Width (without stand)	617 mm
Market positioning *	Home	Depth (without stand)	46 mm
Product colour *	Black	Height (without stand)	483 mm
Ports & interfaces		Weight (without stand)	3.97 kg
Built-in USB hub *	✓	Packaging data	
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Package width	780 mm
Number of USB Type-C upstream ports quantity	1	Package depth	161 mm
USB Type-A downstream ports quantity	2	Package height	420 mm
		Package weight	8.87 kg
		Sustainability	
		Doesn't contain	Mercury



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Catalog Object Cloud



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