

Philips 1000 series 27E1N1300AE/00 LED display 68.6 cm (27")  
1920 x 1080 pixels Full HD LCD Black

Brand : Philips

Product family: 1000 series

Product code:  
27E1N1300AE/00

Product name :  
27E1N1300AE/00

Monitor 27E1N1300AE Full HD LCD display

Philips 1000 series 27E1N1300AE/00 LED display 68.6 cm (27") 1920 x 1080 pixels Full 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 27E1N1300AE/00. Display diagonal: 68.6 cm (27"), 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). 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")	HDCP	✓
Display resolution *	1920 x 1080 pixels	HDCP version	1.4
HD type *	Full HD	Ergonomics	
Native aspect ratio *	16:9	VESA mounting *	✓
Display technology *	LCD	Panel mounting interface	100 x 100 mm
Panel type *	IPS	Cable lock slot *	✓
Backlight type	W-LED	Cable lock slot type	Kensington
Touchscreen *	✗	Height adjustment *	✓
Display brightness (typical)	250 cd/m²	Height adjustment	10 cm
Response time *	4 ms	Tilt adjustment	✓
Anti-glare screen	✓	Tilt angle range	-5 - 20°
Screen shape *	Flat	On Screen Display (OSD)	✓
Contrast ratio (typical) *	1300:1	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
Dynamic contrast ratio marketing name	Mega Infinity DCR		
Maximum refresh rate *	100 Hz		
Viewing angle, horizontal	178°	Number of OSD languages	21
Viewing angle, vertical	178°	Plug and Play	✓
Display number of colours *	16.7 million colours	LED indicators	Operation, Stand-by
Response time (fast)	1 ms	Power	
Pixel pitch	0.3114 x 0.3114 mm	Energy efficiency class (SDR) *	E
Pixel density	81.59 ppi	Power consumption (typical) *	18.8 W
Horizontal scan range	30 - 115 kHz	Power consumption (standby) *	0.5 W
Vertical scan range	48 - 100 Hz	Power consumption (off)	0.3 W
Viewable size, horizontal	59.8 cm	AC input voltage	100 - 240 V
Viewable size, vertical	33.6 cm	AC input frequency	50/60 Hz
Display diagonal (metric)	68.6 cm	Power supply type	Internal
DDC/CI	✓	Operational conditions	
Haze rate	25%	Operating temperature (T-T)	0 - 40 °C
Surface hardness	3H		
Colour gamut standard	sRGB		
Display sRGB	✓		

Performance		Operational conditions	
NVIDIA G-SYNC *	✗	Storage temperature (T-T)	-20 - 60 °C
AMD FreeSync *	✗	Operating relative humidity (H-H)	20 - 80%
Fast charging	✓	Operating altitude	0 - 3658 m
Fast charging technology	Power Delivery 3.0	Non-operating altitude	3658 - 12192 m
VESA Adaptive Sync support	✓	Weight & dimensions	
Component video sync	Separate sync	Width (with stand)	617 mm
Flicker-free technology	✓	Depth (with stand)	220 mm
Low Blue Light technology	✓	Height (with stand)	483 mm
Multimedia		Weight (with stand)	5.85 kg
Number of speakers	2	Width (without stand)	617 mm
RMS rated power	4 W	Depth (without stand)	46 mm
Built-in speaker(s) *	✓	Height (without stand)	357 mm
Built-in camera *	✗	Weight (without stand)	4.07 kg
Design		Packaging data	
Market positioning *	Home	Package width	780 mm
Product colour *	Black	Package depth	161 mm
Feet colour	Black	Package height	420 mm
Ports & interfaces		Package weight	8.97 kg
Built-in USB hub *	✓	Packaging content	
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Stand included	✓
USB upstream port type	USB Type-C	Cables included	AC, HDMI, USB Type-C to USB Type-C
Number of upstream ports	1	Manual	✓
Number of USB Type-C upstream ports quantity	1	Sustainability	
USB Type-A downstream ports quantity	2	Sustainability compliance	✓
USB Type-C DisplayPort Alternate Mode	✓	Doesn't contain	Mercury, PVC/BFR
USB Power Delivery (USB PD)	✓	Other features	
USB Power Delivery up to	65 W	Compatible operating systems	Mac OS X Windows 11/10
HDMI *	✓	Exterior finish type	Textured
HDMI ports quantity	1	Picture enhancement	SmartImage game
HDMI version	1.4	Recyclable packaging material	100%
Audio output	✓	Regulatory Approvals	CB; CE Mark; ICES-003; TUV/ISO9241-307; TUV-BAUART; EAC; FCC; VCCI
		Heavy metals free	Hg (mercury)
		EasyRead mode	✓
		LowBlue mode	✓
		Compliance certificates	CB, CE, EAC, Federal Communications Commission (FCC), ICES, RoHS, cTUVus
		Mean time between failures (MTBF)	50000 h



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