



## 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	<b>Ergonomics</b>	
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/m <sup>2</sup>	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	Number of OSD languages	21
Maximum refresh rate *	100 Hz	Plug and Play	✓
Viewing angle, horizontal	178°	LED indicators	Operation, Stand-by
Viewing angle, vertical	178°	<b>Power</b>	
Display number of colours *	16.7 million colours	Energy efficiency class (SDR) *	E
Response time (fast)	1 ms	Power consumption (typical) *	18.8 W
Pixel pitch	0.3114 x 0.3114 mm	Power consumption (standby) *	0.5 W
Pixel density	81.59 ppi	Power consumption (off)	0.3 W
Horizontal scan range	30 - 115 kHz	AC input voltage	100 - 240 V
Vertical scan range	48 - 100 Hz	AC input frequency	50/60 Hz
Viewable size, horizontal	59.8 cm	Power supply type	Internal
Viewable size, vertical	33.6 cm	<b>Operational conditions</b>	
Display diagonal (metric)	68.6 cm	Operating temperature (T-T)	0 - 40 °C
DDC/CI	✓	Storage temperature (T-T)	-20 - 60 °C
Haze rate	25%		
Surface hardness	3H		
Colour gamut standard	sRGB		
Display sRGB	✓		

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