

PHILIPS

## 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

1000 series 27" (68.6 cm) 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")	HDMI version	1.4
Display resolution *	1920 x 1080 pixels	Audio output	✓
HD type *	Full HD	HDCP	✓
Native aspect ratio *	16:9	HDCP version	1.4
Display technology *	LCD	<b>Ergonomics</b>	
Panel type *	IPS	VESA mounting *	✓
Backlight type	W-LED	Panel mounting interface	100 x 100 mm
Touchscreen *	✗	Cable lock slot *	✓
Display brightness (typical)	250 cd/m <sup>2</sup>	Cable lock slot type	Kensington
Response time	4 ms	Height adjustment *	✓
Anti-glare screen	✓	Height adjustment	10 cm
Screen shape *	Flat	Tilt angle range	-5 - 20°
Contrast ratio (typical) *	1300:1	On Screen Display (OSD)	✓
Dynamic contrast ratio marketing name	Mega Infinity DCR	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
Maximum refresh rate *	100 Hz	Number of OSD languages	21
Viewing angle, horizontal	178°	Plug and Play	✓
Viewing angle, vertical	178°	LED indicators	Operation, Stand-by
Display number of colours *	16.7 million colours	Tilt adjustment	✓
Response time (fast)	1 ms	<b>Power</b>	
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		
DDC/CI	✓		
Haze rate	25%		
Surface hardness	3H		

<b>Display</b>		<b>Power</b>	
RGB colour space	sRGB	Power supply type	Internal
Display sRGB	✓	<b>Operational conditions</b>	
<b>Performance</b>		Operating temperature (T-T)	0 - 40 °C
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	✓	<b>Packaging content</b>	
Component video sync	Separate sync	Stand included	✓
Flicker-free technology	✓	Cables included	AC, HDMI, USB Type-C to USB Type-C
Low Blue Light technology	✓	Manual	✓
Compatible operating systems	Mac OS X Windows 11/10	<b>Weight &amp; dimensions</b>	
<b>Multimedia</b>		Width (with stand)	617 mm
Built-in speaker(s) *	✓	Depth (with stand)	220 mm
Built-in camera *	✗	Height (with stand)	483 mm
Number of speakers	2	Weight (with stand)	5.85 kg
RMS rated power	4 W	Width (without stand)	617 mm
<b>Design</b>		Depth (without stand)	46 mm
Market positioning *	Home	Height (without stand)	357 mm
Product colour *	Black	Weight (without stand)	4.07 kg
Feet colour	Black	<b>Packaging data</b>	
Heavy metals free	Hg (mercury)	Package width	780 mm
<b>Ports &amp; interfaces</b>		Package depth	161 mm
Built-in USB hub *	✓	Package height	420 mm
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Package weight	8.97 kg
USB upstream port type	USB Type-C	<b>Sustainability</b>	
Number of upstream ports	1	Sustainability compliance	✓
Number of USB Type-C upstream ports quantity	1	Sustainability certificates	CB, CE, EAC, Federal Communications Commission (FCC), ICES, RoHS, TUV
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	✓	Exterior finish type	Textured
USB Power Delivery up to	65 W	Picture enhancement	SmartImage game
HDMI *	✓	Recyclable packaging material	100%
HDMI ports quantity	1	Regulatory Approvals	CB; CE Mark; ICES-003; TUV/ISO9241-307; TUV-BAUART; EAC; FCC; VCCI
		EasyRead mode	✓
		LowBlue mode	✓
		Mean time between failures (MTBF)	50000 h



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Publication date: 26-MAR-2024. Prints or copies of Information are only valid on the printed Publication date