

PHILIPS

Philips 1000 series 27E1N1300A computer monitor 68.6 cm (27") 1920 x 1080 pixels Full HD LCD Black



Brand : Philips

Product family: 1000 series

Product code: 27E1N1300A

Product name : 27E1N1300A

Monitor 27E1N1300A Full HD LCD display

[Philips 1000 series 27E1N1300A computer monitor 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 27E1N1300A. 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. Product colour: Black

Display		Ports & interfaces	
Display diagonal *	68.6 cm (27")	HDMI ports quantity	1
Display resolution *	1920 x 1080 pixels	HDMI version	1.4
HD type *	Full HD	Audio output	✓
Native aspect ratio *	16:9	Headphone out *	✗
Display technology *	LCD	HDCP	✓
Panel type *	IPS	HDCP version	1.4
LED backlight	✓	Ergonomics	
Backlight type	W-LED	VESA mounting *	✓
Touchscreen *	✗	Panel mounting interface	100 x 100 mm
Display brightness (typical)	250 cd/m ²	Cable lock slot *	✓
Response time *	4 ms	Cable lock slot type	Kensington
Anti-glare screen	✓	Height adjustment *	✗
Screen shape *	Flat	Tilt adjustment	✓
Contrast ratio (typical) *	1300:1	Tilt angle range	-5 - 20°
Dynamic contrast ratio marketing name	Mega Infinity DCR	On Screen Display (OSD)	✓
Maximum refresh rate *	100 Hz	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
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
Pixel pitch	0.3114 x 0.3114 mm	Power	
Pixel density	81.59 ppi	Energy efficiency class (SDR) *	E
Horizontal scan range	30 - 115 kHz	Energy efficiency class (HDR) *	Not available
Vertical scan range	48 - 100 Hz	Power consumption (typical) *	18.8 W
Viewable size, horizontal	59.8 cm	Power consumption (standby) *	0.5 W
Viewable size, vertical	33.6 cm	Power consumption (off)	0.3 W
Display diagonal (metric)	68.6 cm	AC input voltage	100 - 240 V
DDC/CI	✓	AC input frequency	50/60 Hz
Haze rate	25%		
Surface hardness	3H		
Colour gamut standard	sRGB		

Performance		Power	
NVIDIA G-SYNC *	✘	Power supply type	Internal
AMD FreeSync *	✘	Operational conditions	
Fast charging	✓	Operating temperature (T-T)	0 - 40 °C
Fast charging technology	Power Delivery 3.0	Storage temperature (T-T)	-20 - 60 °C
VESA Adaptive Sync support	✓	Operating relative humidity (H-H)	20 - 80%
Component video sync	Separate sync	Operating altitude	0 - 3658 m
Flicker-free technology	✓	Non-operating altitude	3658 - 12192 m
Low Blue Light technology	✓	Weight & dimensions	
Windows operating systems supported	Windows 10, Windows 11	Width (with stand)	617 mm
	Mac OS X 10.0 Cheetah, Mac OS X 10.1 Puma, Mac OS X 10.10 Yosemite, Mac OS X 10.11 El Capitan, Mac OS X 10.12 Sierra, Mac OS X 10.13 High Sierra, Mac OS X 10.14 Mojave, Mac OS X 10.15 Catalina, Mac OS X 10.15.3 Catalina, Mac OS X 10.2 Jaguar, Mac OS X 10.3 Panther, Mac OS X 10.4 Tiger, Mac OS X 10.5 Leopard, Mac OS X 10.6 Snow Leopard, Mac OS X 10.7 Lion, Mac OS X 10.7.5 Lion, Mac OS X 10.8 Mountain Lion, Mac OS X 10.9 Mavericks, Mac OS X 11.0 Big Sur, Mac OS X 12.0 Monterey, Mac OS X 13.0 Ventura, Mac OS X 14.0 Sonoma	Depth (with stand)	46 mm
Mac operating systems supported		Height (with stand)	357 mm
		Weight (with stand)	4.49 kg
		Width (without stand)	617 mm
		Depth (without stand)	211 mm
		Height (without stand)	457 mm
		Weight (without stand)	4.07 kg
		Packaging data	
		Package width	690 mm
		Package depth	141 mm
		Package height	455 mm
		Package weight	7.18 kg
		Package type	Box
Multimedia		Packaging content	
Number of speakers	2	Stand included	✓
RMS rated power	4 W	Cables included	HDMI, USB Type-C to USB Type-C
Built-in speaker(s) *	✓	Quick start guide	✓
Built-in camera *	✘	Sustainability	
Design		Sustainability compliance	✓
Market positioning *	Home	Doesn't contain	Mercury, PVC/BFR
Product colour *	Black	Other features	
Feet colour	Black	USB Power Delivery revision	3.0
Ports & interfaces		Picture enhancement	SmartImage game
Built-in USB hub *	✓	Adaptive synchronisation	✓
USB hub version	3.2 Gen 1 (3.1 Gen 1)	EasyRead mode	✓
USB upstream port type	USB Type-C	LowBlue mode	✓
Number of upstream ports	1	Mean time between failures (MTBF)	50000 h
Number of USB Type-C upstream ports quantity	1		
USB Type-A downstream ports quantity	2		
USB Type-C DisplayPort Alternate Mode	✓		
USB Power Delivery	✓		
USB Power Delivery up to	65 W		
HDMI *	✓		

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 25-OCT-2024. Prints or copies of Information are only valid on the printed Publication date