

PHILIPS

Philips 1000 series 27E1N1100A/00 LED display 68.6 cm (27") 1920 x 1080 pixels Full HD LCD Black

Brand : Philips

Product family: 1000 series

Product code: 27E1N1100A/00

Product name :
27E1N1100A/00

Monitor 27E1N1100A Full HD LCD monitor

Philips 1000 series 27E1N1100A/00 LED display 68.6 cm (27") 1920 x 1080 pixels Full HD LCD Black:

Experience productivity in Full HD. This monitor is equipped with essentials for the workplace, such as LowBlue mode to protect the eyes, IPS LED wide-view technology for high-quality imagery and 1 ms MPRT for sharp visuals.

Philips 1000 series 27E1N1100A/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). VESA mounting. Product colour: Black



Display		Ports & interfaces	
Display diagonal *	68.6 cm (27")	HDCP version	1.4
Display resolution *	1920 x 1080 pixels	Ergonomics	
HD type *	Full HD	VESA mounting *	✓
Native aspect ratio *	16:9	Panel mounting interface	100 x 100 mm
Display technology *	LCD	Cable lock slot *	✓
Panel type *	IPS	Cable lock slot type	Kensington
LED backlight	✓	Tilt angle range	-5 - 20°
Backlight type	W-LED	On Screen Display (OSD)	✓
Touchscreen *	✗	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
Display brightness (typical)	250 cd/m ²	Number of OSD languages	21
Response time	4 ms	Plug and Play	✓
Anti-glare screen	✓	LED indicators	Operation, Stand-by
Screen shape *	Flat	Power	
Contrast ratio (typical) *	1300:1	Energy efficiency class (SDR) *	D
Dynamic contrast ratio marketing name	Mega Infinity DCR	Energy efficiency class (HDR) *	Not available
Maximum refresh rate *	100 Hz	Power consumption (typical) *	18.8 W
Viewing angle, horizontal	178°	Power consumption (standby) *	0.5 W
Viewing angle, vertical	178°	Power consumption (off)	0.3 W
Display number of colours *	16.7 million colours	AC input voltage	100 - 240 V
Response time (fast)	1 ms	AC input frequency	50/60 Hz
Pixel pitch	0.3114 x 0.3114 mm	Power supply type	Internal
Pixel density	81.59 ppi	Operational conditions	
Horizontal scan range	30 - 85 kHz	Operating temperature (T-T)	0 - 40 °C
Vertical scan range	48 - 60 Hz	Storage temperature (T-T)	-20 - 60 °C
Viewable size, horizontal	59.8 cm		
Viewable size, vertical	33.6 cm		
Digital horizontal frequency	30 - 115 kHz		
Digital vertical frequency	48 - 100 Hz		

Display		Operational conditions	
Display diagonal (metric)	68.6 cm	Operating relative humidity (H-H)	20 - 80%
DDC/CI	✓	Operating altitude	0 - 3658 m
Haze rate	25%	Non-operating altitude	3658 - 12192 m
Surface hardness	3H	Packaging content	
Display sRGB	✓	Stand included	✓
Colour gamut standard	sRGB	Cables included	AC, HDMI
Performance		Manual	✓
NVIDIA G-SYNC *	✗	Weight & dimensions	
AMD FreeSync *	✓	Width (with stand)	617 mm
AMD FreeSync type	FreeSync	Depth (with stand)	211 mm
Component video sync	Separate sync	Height (with stand)	457 mm
Flicker-free technology	✓	Weight (with stand)	4 kg
Low Blue Light technology	✓	Width (without stand)	617 mm
Compatible operating systems	Mac OS X Windows 11 / 10	Depth (without stand)	46 mm
Multimedia		Height (without stand)	357 mm
Built-in speaker(s) *	✓	Weight (without stand)	3.58 kg
Built-in camera *	✗	Packaging data	
Number of speakers	2	Package width	690 mm
RMS rated power	4 W	Package depth	141 mm
Design		Package height	455 mm
Market positioning *	Home	Package weight	6.62 kg
Product colour *	Black	Sustainability	
Heavy metals free	Hg (mercury)	Sustainability compliance	✓
Ports & interfaces		Sustainability certificates	BSMI, CB, EAC, Federal Communications Commission (FCC), ICES, RoHS, TUV, VCCI
Built-in USB hub *	✗	Doesn't contain	Mercury, PVC/BFR
VGA (D-Sub) ports quantity	1	Other features	
HDMI *	✓	Picture enhancement	SmartImage game
HDMI ports quantity	1	Recyclable packaging material	100%
HDMI version	1.4	EasyRead mode	✓
Audio input	✓	LowBlue mode	✓
Audio output	✓	Mean time between failures (MTBF)	50000 h
HDCP	✓		



8712581804282

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