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	
Display diagonal *	68.6 cm (27")
Display resolution *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	IPS
LED backlight	✓
Backlight type	W-LED
Touchscreen *	✗
Display brightness (typical)	250 cd/m²
Response time	4 ms
Anti-glare screen	✓
Screen shape *	Flat
Contrast ratio (typical) *	1300:1
Dynamic contrast ratio marketing name	Mega Infinity DCR
Maximum refresh rate *	100 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Pixel pitch	0.3114 x 0.3114 mm
Pixel density	81.59 ppi
Horizontal scan range	30 - 115 kHz
Vertical scan range	48 - 100 Hz
Viewable size, horizontal	59.8 cm
Viewable size, vertical	33.6 cm
Display diagonal (metric)	68.6 cm
DDC/CI	✓
Haze rate	25%
Surface hardness	3H

Ports & interfaces	
HDMI ports quantity	1
HDMI version	1.4
Audio output	✓
Headphone out *	✗
HDCP	✓
HDCP version	1.4

Ergonomics	
VESA mounting *	✓
Panel mounting interface	100 x 100 mm
Cable lock slot *	✓
Cable lock slot type	Kensington
Height adjustment *	✗
Tilt adjustment	✓
Tilt angle range	-5 - 20°
On Screen Display (OSD)	✓
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
Number of OSD languages	21
Plug and Play	✓
LED indicators	Operation, Stand-by

Power	
Energy efficiency class (SDR) *	E
Energy efficiency class (HDR) *	Not available
Power consumption (typical) *	18.8 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W

Display	
Colour gamut standard	sRGB

Performance	
NVIDIA G-SYNC *	✗
AMD FreeSync *	✗
Fast charging	✓
Fast charging technology	Power Delivery 3.0
VESA Adaptive Sync support	✓
Component video sync	Separate sync
Flicker-free technology	✓
Low Blue Light technology	✓
Windows operating systems supported	Windows 10, Windows 11
Mac operating systems supported	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

Multimedia	
Built-in speaker(s) *	✓
Built-in camera *	✗
Number of speakers	2
RMS rated power	4 W

Design	
Market positioning *	Home
Product colour *	Black
Feet colour	Black

Ports & interfaces	
Built-in USB hub *	✓
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB upstream port type	USB Type-C
Number of upstream ports	1
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 *	✓

Power	
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Power supply type	Internal

Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 60 °C
Operating relative humidity (H-H)	20 - 80%
Operating altitude	0 - 3658 m
Non-operating altitude	3658 - 12192 m

Packaging content	
Stand included	✓
Cables included	HDMI, USB Type-C to USB Type-C
Quick start guide	✓

Weight & dimensions	
Width (with stand)	617 mm
Depth (with stand)	46 mm
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

Sustainability	
Sustainability compliance	✓
Doesn't contain	Mercury, PVC/BFR

Other features	
USB Power Delivery revision	3.0
Picture enhancement	SmartImage game
Adaptive synchronisation	✓
EasyRead mode	✓
LowBlue mode	✓
Mean time between failures (MTBF)	50000 h

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