

Philips 1000 series 27E1N1100A/00 computer monitor 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

- EasySelect menu toggle key for quick on-screen menu access
 - EasyRead mode for a paper-like reading experience
 - Cable management reduces cable clutter for a neat workspace
 - LowBlue mode and Flicker-free easy-on-the eyes viewing
 - Built-in stereo speakers for multimedia
 - VESA mount for convenience
 - HDMI ensures universal digital connectivity
 - 120 Hz refresh rates for ultra-smooth, brilliant images
 - 16:9 Full HD display for crisp, detailed images
 - IPS LED wide view technology for image and colour accuracy
 - 1 ms (MPRT) fast response for crisp images and smooth gameplay
- Monitor 27E1N1100A Full HD LCD monitor



Philips 1000 series 27E1N1100A/00 computer monitor 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 1ms MPRT for sharp visuals.



Display		Ergonomics	
Display diagonal *	68.6 cm (27")	Cable lock slot *	✓
Display resolution *	1920 x 1080 pixels	Cable lock slot type	Kensington
HD type *	Full HD	Tilt adjustment	✓
Native aspect ratio *	16:9	Tilt angle range	-5 - 20°
Display technology *	LCD	On Screen Display (OSD)	✓
Panel type *	IPS	On Screen Display (OSD) languages	Portuguese, Czech, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Japanese, Korean, Polish, Russian, Simplified Chinese, Spanish, Swedish, Traditional Chinese, Turkish, Ukrainian
LED backlight	✓		
Backlight type	W-LED		
Touchscreen *	✗	Number of OSD languages	21
Display brightness (typical)	300 cd/m²	Plug and Play	✓
Response time *	4 ms	LED indicators	Operation, Stand-by
Response time (MPRT)	1 ms	Power	
Anti-glare screen	✓	Energy efficiency class (SDR) *	D
Screen shape *	Flat	Energy efficiency class (HDR) *	Not available
Contrast ratio (typical) *	1500:1	Energy consumption (SDR) per 1000 hours *	18 kWh
Dynamic contrast ratio marketing name	Mega Infinity DCR	Power consumption (typical) *	18.8 W
Maximum refresh rate *	100 Hz	Power consumption (standby) *	0.5 W
Viewing angle, horizontal	178°	Power consumption (off)	0.3 W
Viewing angle, vertical	178°	AC input voltage	100 - 240 V
Display number of colours *	16.7 million colours	AC input frequency	50/60 Hz
Response time (fast)	1 ms	Power supply type	Internal
Pixel pitch	0.3114 x 0.3114 mm	Operational conditions	
Pixel density	81.59 ppi	Operating temperature (T-T)	0 - 40 °C
Horizontal scan range	30 - 85 kHz	Storage temperature (T-T)	-20 - 60 °C
Vertical scan range	48 - 60 Hz		
Viewable size, horizontal	59.8 cm		
Viewable size, vertical	33.6 cm		
Digital horizontal frequency	30 - 115 kHz		

Display		Operational conditions	
Digital vertical frequency	48 - 100 Hz	Operating relative humidity (H-H)	20 - 80%
Display diagonal (metric)	68.6 cm	Operating altitude	0 - 3658 m
DDC/CI	✓	Non-operating altitude	0 - 12192 m
Haze rate	25%	Weight & dimensions	
Surface hardness	3H	Width (with stand)	617 mm
Colour gamut standard	sRGB, NTSC, DCI-P3, Adobe RGB	Depth (with stand)	211 mm
sRGB coverage (typical)	101.8%	Height (with stand)	457 mm
NTSC coverage (typical)	88.37%	Weight (with stand)	4 kg
Adobe RGB coverage	86.85%	Width (without stand)	617 mm
DCI-P3 coverage	80.49%	Depth (without stand)	46 mm
Display sRGB	✓	Height (without stand)	357 mm
Display panel size	27 inch / 68.6 cm	Weight (without stand)	3.58 kg
Performance		Packaging data	
NVIDIA G-SYNC *	✗	Package width	690 mm
AMD FreeSync *	✓	Package depth	141 mm
AMD FreeSync type	FreeSync	Package height	455 mm
Component video sync	Separate Sync	Package weight	6.62 kg
Flicker-free technology	✓	Packaging content	
Low Blue Light technology	✓	Stand included	✓
Multimedia		Cables included	AC, HDMI
Number of speakers	2	Manual	✓
RMS rated power	4 W	Sustainability	
Built-in speaker(s) *	✓	Sustainability compliance	✓
Built-in camera *	✗	Doesn't contain	Mercury, PVC/BFR
Design		Other features	
Market positioning *	Home	Compatible operating systems	DDC/CI, Mac OS X, sRGB, Windows 11 / 10
Product colour *	Black	Exterior finish type	Textured
Ports & interfaces		Monitor sync input signal	Separate Sync
Built-in USB hub *	✗	User controls	Power On/Off, Menu, Volume, Input, SmartImage
VGA (D-Sub) ports quantity	1	Picture enhancement	SmartImage
HDMI *	✓	Regulatory Approvals	CB, CE Mark, ICES-003, TUV/ISO9241-307, TUV-BAUART, BSMI, EAC, FCC, MEPS, PSB, VCCI, EnergyStar 8.0, EPA
HDMI ports quantity	1		
HDMI version	1.4		
Audio input	✓	Heavy metals free	Hg (mercury)
Audio output	✓	SoftBlue	✓
HDCP	✓	EasyRead mode	✓
HDCP version	1.4	LowBlue mode	✓
Ergonomics		Compliance certificates	BSMI, CB, EAC, Federal Communications Commission (FCC), ICES, RoHS, cTUVus, VCCI
VESA mounting *	✓	Mean time between failures (MTBF)	50000 h
Panel mounting interface	100 x 100 mm	Recycling data	
		Packaging recyclability rate	100%
		Technical details	
		Native refresh rate	60 Hz



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Catalog Object Cloud



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