

Philips 1000 series 24E1N1200A/00 computer monitor 60.5 cm (23.8") 1920 x 1080 pixels Full HD LCD Black

Brand : Philips

Product family: 1000 series

Product code: 24E1N1200A/00

Product name :
24E1N1200A/00

Monitor 24E1N1200A Full HD LCD monitor

Philips 1000 series 24E1N1200A/00 computer monitor 60.5 cm (23.8") 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.

Philips 1000 series 24E1N1200A/00. Display diagonal: 60.5 cm (23.8"), 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		Ergonomics	
Display diagonal *	60.5 cm (23.8")	VESA mounting *	✓
Display resolution *	1920 x 1080 pixels	Panel mounting interface	100 x 100 mm
HD type *	Full HD	Cable lock slot *	✓
Native aspect ratio *	16:9	Cable lock slot type	Kensington
Display technology *	LCD	Height adjustment *	✗
Panel type *	IPS	Tilt adjustment	✓
LED backlight	✓	Tilt angle range	-5 - 20°
Backlight type	W-LED	On Screen Display (OSD)	✓
Touchscreen *	✗		Portuguese, Czech, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Japanese, Korean, Polish, Russian, Simplified Chinese, Spanish, Swedish, Traditional Chinese, Turkish, Ukrainian
Display brightness (typical)	300 cd/m²	On Screen Display (OSD) languages	
Response time *	4 ms		
Response time measurement type	GTG (Gray to Gray)		
Response time (MPRT)	1 ms		
Anti-glare screen	✓		
Screen shape *	Flat	Number of OSD languages	21
Contrast ratio (typical) *	1500:1	Plug and Play	✓
Dynamic contrast ratio marketing name	Mega Infinity DCR	LED indicators	Operation, Stand-by
Maximum refresh rate *	120 Hz	Power	
Viewing angle, horizontal	178°	Energy efficiency class (SDR) *	E
Viewing angle, vertical	178°	Energy efficiency class (HDR) *	Not available
Display number of colours *	16.7 million colours	Energy consumption (SDR) per 1000 hours *	17 kWh
Pixel pitch	0.2745 x 0.2745 mm	Power consumption (typical) *	16.3 W
Pixel density	92.56 ppi	Power consumption (standby) *	0.5 W
Horizontal scan range	30 - 85 kHz	Power consumption (off)	0.3 W
Vertical scan range	48 - 75 Hz	AC input voltage	100 - 240 V
Viewable size, horizontal	52.7 cm	AC input frequency	50/60 Hz
Viewable size, vertical	29.6 cm	Power supply type	Internal
Digital horizontal frequency	30 - 115 kHz		

Display		Power	
Digital vertical frequency	48 - 100 Hz	Energy efficiency scale	A to G
Display diagonal (metric)	60.5 cm	Operational conditions	
DDC/CI	✓	Operating temperature (T-T)	0 - 40 °C
Haze rate	25%	Storage temperature (T-T)	-20 - 60 °C
Surface hardness	3H	Operating relative humidity (H-H)	20 - 80%
Colour gamut standard	sRGB, NTSC, DCI-P3, Adobe RGB	Operating altitude	0 - 3658 m
Colour gamut	79.98%	Non-operating altitude	0 - 12192 m
sRGB coverage (typical)	105.92%	Weight & dimensions	
NTSC coverage (typical)	93.35%	Width (with stand)	542 mm
Adobe RGB coverage	80.75%	Depth (with stand)	180 mm
DCI-P3 coverage	79.98%	Height (with stand)	417 mm
Display sRGB	✓	Weight (with stand)	2.94 kg
Display panel size	23.8 inch / 60.5 cm	Width (without stand)	542 mm
Performance		Depth (without stand)	45 mm
NVIDIA G-SYNC *	✗	Height (without stand)	316 mm
AMD FreeSync *	✗	Weight (without stand)	2.59 kg
VESA Adaptive Sync support	✓	Packaging data	
Component video sync	Separate Sync	Package width	610 mm
Flicker-free technology	✓	Package depth	124 mm
Low Blue Light technology	✓	Package height	370 mm
Multimedia		Package weight	4.68 kg
Number of speakers	2	Packaging content	
RMS rated power	4 W	Cables included	AC, HDMI
Built-in speaker(s) *	✓	Manual	✓
Built-in camera *	✗	Sustainability	
Design		Doesn't contain	Mercury
Market positioning *	Home	Other features	
Product colour *	Black	Compatible operating systems	DDC/CI, Mac OS X, sRGB, Windows 11 / 10
Ports & interfaces		Exterior finish type	Textured
Built-in USB hub *	✗	Monitor sync input signal	Separate Sync
VGA (D-Sub) ports quantity	1	User controls	Power On/Off, Menu, Volume, Input, SmartImage
HDMI *	✓	Picture enhancement	SmartImage
HDMI ports quantity	1	Regulatory Approvals	CB, CE Mark, TUV/ISO9241-307, TUV-BAUART, EAC, EAEU RoHS, MEPS, PSB, PSE, BSMI, VCCI, UKCA, EMF, FCC, ICES-003
HDMI version	1.4		
DisplayPorts quantity	1		
DisplayPort version	1.2	SoftBlue	✓
Audio input	✓	Adaptive synchronisation	✓
Audio output	✓	EasyRead mode	✓
HDCP	✓	LowBlue mode	✓
HDCP version	1.4	Compliance certificates	RoHS
		Mean time between failures (MTBF)	50000 h
		Recycling data	
		Packaging recyclability rate	100%



8721038000436

Catalog Object Cloud



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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.