



Philips 1000 series 24E1N1300AE/00 computer monitor 60.5 cm (23.8") 1920 x 1080 pixels Full HD LCD Black

Brand : Philips

Product family: 1000 series

Product code:
24E1N1300AE/00

Product name :
24E1N1300AE/00

- 100 Hz refresh rates for ultra-smooth images
 - 1 ms (MPRT) fast response for crisp images and smooth gameplay
 - IPS LED wide view technology for image and colour accuracy
 - 16:9 Full HD display for crisp, detailed images
 - LowBlue mode and Flicker-free easy-on-the eyes viewing
 - EasyRead mode for a paper-like reading experience
 - Cable management reduces cable clutter for a neat workspace
 - EasySelect menu toggle key for quick on-screen menu access
 - Height-adjustable for better ergonomic comfort
 - Connect your notebook with one USB-C cable
 - Built-in stereo speakers for multimedia
 - HDMI ensures universal digital connectivity
- Monitor 24E1N1300AE Full HD LCD display



Philips 1000 series 24E1N1300AE/00 computer monitor 60.5 cm (23.8") 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.



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	Height adjustment	10 cm
Backlight type	W-LED	Tilt adjustment	✓
Touchscreen *	✗	Tilt angle range	-5 - 20°
Display brightness (typical)	250 cd/m ²	On Screen Display (OSD)	✓
Anti-glare screen	✓	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
Screen shape *	Flat	Plug and Play	✓
Contrast ratio (typical) *	1300:1	LED indicators	Operation, Stand-by
Dynamic contrast ratio marketing name	Mega Infinity DCR	Power	
Maximum refresh rate *	100 Hz	Energy efficiency class (SDR) *	E
Viewing angle, horizontal	178°	Power consumption (typical) *	18.3 W
Viewing angle, vertical	178°	Power consumption (standby) *	0.5 W
Display number of colours *	16.7 million colours	Power consumption (off)	0.3 W
Response time (fast)	1 ms	AC input voltage	100 - 240 V
Pixel pitch	0.2745 x 0.2745 mm	AC input frequency	50/60 Hz
Pixel density	92.56 ppi	Power supply type	Internal
Horizontal scan range	30 - 115 kHz	Operational conditions	
Vertical scan range	48 - 100 Hz	Operating temperature (T-T)	0 - 40 °C
Viewable size, horizontal	52.7 cm	Storage temperature (T-T)	-20 - 60 °C
Viewable size, vertical	29.6 cm	Operating relative humidity (H-H)	20 - 80%
Display diagonal (metric)	60.5 cm	Operating altitude	0 - 3658 m
DDC/CI	✓		
Haze rate	25%		
Surface hardness	3H		
Display sRGB	✓		

Performance		Operational conditions	
NVIDIA G-SYNC *	✗	Non-operating altitude	0 - 12192 m
AMD FreeSync *	✗	Weight & dimensions	
VESA Adaptive Sync support	✓	Width (with stand)	542 mm
Component video sync	Separate sync	Depth (with stand)	187 mm
Flicker-free technology	✓	Height (with stand)	442 mm
Low Blue Light technology	✓	Weight (with stand)	4.68 kg
Multimedia		Width (without stand)	542 mm
Number of speakers	2	Depth (without stand)	45 mm
Built-in speaker(s) *	✓	Height (without stand)	316 mm
Built-in camera *	✗	Weight (without stand)	3.06 kg
Design		Packaging data	
Product colour *	Black	Package width	730 mm
Ports & interfaces		Package depth	141 mm
Built-in USB hub *	✓	Package height	391 mm
USB Type-A downstream ports quantity	2	Package weight	6.97 kg
USB Type-C downstream ports quantity	1	Packaging content	
USB Power Delivery	✓	Stand included	✓
USB Power Delivery up to	65 W	Cables included	HDMI, Power, USB Type-C
HDMI *	✓	Manual	✓
HDMI ports quantity	1	Sustainability	
HDMI version	1.4	Doesn't contain	Mercury, PVC/BFR
Audio output	✓	Other features	
HDCP	✓	Exterior finish type	Textured
HDCP version	1.4	Picture enhancement	SmartImage game
		Recyclable packaging material	100%
		Regulatory Approvals	CB; CE Mark; TUV/ISO9241-307; TUV-BAUART; EAC; FCC; ICES-003; VCCI
		EasyRead mode	✓
		LowBlue mode	✓
		Mean time between failures (MTBF)	50000 h



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