

PHILIPS

## Philips 5000 series 24E1N5300HE/75 LED display 60.5 cm (23.8") 1920 x 1080 pixels Full HD LCD Black

Brand : Philips

Product family: 5000 series

Product code:  
24E1N5300HE/75

Product name :  
24E1N5300HE/75

5000 series LCD monitor with Windows Hello Webcam

Philips 5000 series 24E1N5300HE/75 LED display 60.5 cm (23.8") 1920 x 1080 pixels Full HD LCD Black:

This Philips monitor is designed for the remote work environment. The integrated 5 MP webcam delivers sharp images, and the noise-cancelling mic helps people hear you loud and clear. The Windows Hello Webcam allows for quick access and strong security.

Philips 5000 series 24E1N5300HE/75. 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). Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Black



Display		Ports & interfaces	
Display diagonal *	60.5 cm (23.8")	DisplayPorts quantity	1
Display resolution *	1920 x 1080 pixels	DisplayPort version	1.2
HD type *	Full HD	Audio output	✓
Native aspect ratio *	16:9	<b>Ergonomics</b>	
Display technology *	LCD	VESA mounting *	✓
Panel type *	IPS	Panel mounting interface	100 x 100 mm
Backlight type	W-LED	Cable lock slot *	✓
Touchscreen *	✗	Cable lock slot type	Kensington
Display brightness (typical)	300 cd/m <sup>2</sup>	Height adjustment *	✓
Response time	4 ms	Height adjustment	13 cm
Anti-glare screen	✓	Pivot	✓
Contrast ratio (typical) *	1000:1	Pivot angle	-90 - 90°
Dynamic contrast ratio marketing name	Mega Infinity DCR	Tilt angle range	-5 - 20°
Maximum refresh rate *	75 Hz	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
Viewing angle, horizontal	178°	Plug and Play	✓
Viewing angle, vertical	178°	LED indicators	Operation, Stand-by
Display number of colours *	16.7 million colours	Tilt adjustment	✓
Response time (fast)	1 ms	<b>Power</b>	
Pixel pitch	0.2745 x 0.2745 mm	Energy efficiency class (SDR) *	F
Pixel density	92.56 ppi	Energy consumption (SDR) per 1000 hours *	22 kWh
Viewable size, horizontal	52.7 cm	Power consumption (typical) *	24.2 W
Viewable size, vertical	29.6 cm	Power consumption (standby) *	0.5 W
Digital horizontal frequency	30 - 85 kHz	Power consumption (off)	0.3 W
Digital vertical frequency	48 - 75 Hz	AC input voltage	100 - 240 V
Display diagonal (metric)	60.5 cm		
DDC/CI	✓		
Haze rate	25%		
Surface hardness	3H		
RGB colour space	sRGB		

<b>Display</b>		<b>Power</b>	
sRGB coverage (typical)	120.9%	AC input frequency	50 - 60 Hz
NTSC coverage (typical)	104.8%	Power supply type	External
Display sRGB	✓	Energy efficiency scale	A to G
<b>Performance</b>		<b>Operational conditions</b>	
NVIDIA G-SYNC *	✗	Operating temperature (T-T)	0 - 40 °C
AMD FreeSync *	✓	Storage temperature (T-T)	-20 - 60 °C
AMD FreeSync type	FreeSync	Operating relative humidity (H-H)	20 - 80%
Fast charging	✓	Operating altitude	0 - 3658 m
Component video sync	Separate sync	Non-operating altitude	3658 - 12192 m
Flicker-free technology	✓	<b>Packaging content</b>	
Low Blue Light technology	✓	Stand included	✓
Compatible operating systems	Mac OS X Windows 10 / 8.1 / 8 / 7	Cables included	HDMI, USB Type-C, AC
<b>Multimedia</b>		Manual	✓
Built-in speaker(s) *	✓	<b>Weight &amp; dimensions</b>	
Built-in camera *	✓	Width (with stand)	540 mm
Number of speakers	2	Depth (with stand)	198 mm
RMS rated power	10 W	Height (with stand)	494 mm
Megapixel (approx.)	5 MP	Weight (with stand)	4.37 kg
Built-in microphone	✓	Width (without stand)	540 mm
<b>Design</b>		Depth (without stand)	43 mm
Market positioning *	Home	Height (without stand)	336 mm
Product colour *	Black	Weight (without stand)	2.71 kg
Feet colour	Black	<b>Packaging data</b>	
<b>Ports &amp; interfaces</b>		Package width	600 mm
Built-in USB hub *	✓	Package depth	143 mm
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Package height	526 mm
USB upstream port type	USB Type-C	Package weight	7.65 kg
Number of upstream ports	1	<b>Sustainability</b>	
Number of USB Type-C upstream ports quantity	1	Sustainability compliance	✓
USB Type-A downstream ports quantity	4	Sustainability certificates	RoHS
USB Type-C DisplayPort Alternate Mode	✓	Doesn't contain	Mercury, PVC/BFR
USB Power Delivery	✓	<b>Other features</b>	
USB Power Delivery up to	65 W	Exterior finish type	Textured
HDMI *	✓	Picture enhancement	SmartImage game
HDMI ports quantity	1	Recyclable packaging material	100%
HDMI version	1.4	Regulatory Approvals	CB; CE Mark; CU-EAC; EAEU RoHS; FCC Class B; ICES-003; TUV/ISO9241-307; TUV-BAUART
		EasyRead mode	✓
		LowBlue mode	✓
		Mean time between failures (MTBF)	50000 h



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