

Philips 24B2U3601 computer monitor 60.5 cm (23.8") 2560 x 1440 pixels Quad HD LCD Black

Brand : Philips

Product code: 24B2U3601/00

Product name : 24B2U3601

Business Monitor 24B2U3601 LCD monitor with USB-C

Philips 24B2U3601 computer monitor 60.5 cm (23.8") 2560 x 1440 pixels Quad HD LCD Black:

This monitor delivers business efficiency. Not only is it equipped with essential features, but it also has ones that stand out like its 120hz refresh rate, SoftBlue, Flicker-Free, VESA mount, and more.

Philips 24B2U3601. Display diagonal: 60.5 cm (23.8"), Display resolution: 2560 x 1440 pixels, HD type: Quad HD, Display technology: LCD, 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		Ergonomics	
Display diagonal *	60.5 cm (23.8")	VESA mounting *	✓
Display resolution *	2560 x 1440 pixels	Panel mounting interface	100 x 100 mm
HD type *	Quad HD	Cable lock slot *	✓
Native aspect ratio *	16:9	Cable lock slot type	Kensington
Display technology *	LCD	Height adjustment *	✓
Panel type *	IPS	Adjustable height (max)	15 cm
LED backlight	✓	Pivot	✓
Backlight type	W-LED	Pivot angle	-90 - 90°
Touchscreen *	✗	Swivelling	✓
Screen shape *	Flat	Swivel angle range	-180 - 180°
Contrast ratio (typical) *	1500:1	Tilt adjustment	✓
Contrast ratio (dynamic)	50000000:1	Tilt angle range	-5 - 30°
Maximum refresh rate *	120 Hz	On Screen Display (OSD)	✓
Viewing angle, horizontal	178°	On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Czech, Dutch, English, Spanish, Finnish, French, Greek, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian
Viewing angle, vertical	178°		
Display number of colours *	16.7 million colours		
Pixel pitch	0.2058 x 0.2058 mm		
Digital horizontal frequency	30 - 230 kHz	LED indicators	
Digital vertical frequency	48 - 120 Hz		
Display diagonal (metric)	60.5 cm		
Performance		Power	
NVIDIA G-SYNC *	✗	Energy efficiency class (SDR) *	D
AMD FreeSync *	✗	Energy efficiency class (HDR) *	Not available
VESA Adaptive Sync support	✓	Energy consumption (SDR) per 1000 hours *	14 kWh
Component video sync	Separate Sync	Power consumption (typical) *	23.7 W
Flicker-free technology	✓	Power consumption (standby) *	0.3 W
Low Blue Light technology	✓	Power consumption (off)	0.3 W
		AC input voltage	100 - 240 V

Multimedia		Power	
Number of speakers	2	AC input frequency	50/60 Hz
RMS rated power	4 W	Power supply type	Internal
Built-in speaker(s) *	✓	Energy efficiency scale	A to G
Built-in camera *	✗	Operational conditions	
Design		Operating temperature (T-T)	0 - 40 °C
Product colour *	Black	Storage temperature (T-T)	-20 - 60 °C
Feet colour	Black	Operating relative humidity (H-H)	20 - 80%
Ports & interfaces		Weight & dimensions	
Built-in USB hub *	✓	Width (with stand)	542 mm
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Depth (with stand)	228 mm
Number of USB Type-C upstream ports quantity	1	Height (with stand)	499 mm
USB Type-A downstream ports quantity	3	Weight (with stand)	5.7 kg
USB Type-C downstream ports quantity	1	Width (without stand)	542 mm
USB Power Delivery (USB PD)	✓	Depth (without stand)	48 mm
USB Power Delivery up to	90 W	Height (without stand)	320 mm
HDMI *	✓	Weight (without stand)	4.03 kg
HDMI ports quantity	1	Packaging data	
HDMI version	2.1	Package width	615 mm
DisplayPorts quantity	1	Package depth	139 mm
DisplayPort out version	1.4	Package height	385 mm
Audio output	✓	Package weight	8.03 kg
Network		Packaging content	
Ethernet LAN	✓	Stand included	✓
		Sustainability	
		Doesn't contain	PVC/BFR



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