

Philips 5000 series 34B2U5600C/00 computer monitor 86.4 cm (34") 3440 x 1440 pixels Dual QHD LCD Grey

Brand : Philips

Product family: 5000 series

Product code: 34B2U5600C/00

Product name :
34B2U5600C/00

Curved Business monitor 34B2U5600C WQHD monitor with USB-C

Philips 5000 series 34B2U5600C/00 computer monitor 86.4 cm (34") 3440 x 1440 pixels Dual QHD LCD Grey:

This monitor is all about quality. With its WQHD resolution, Smart KVM switch, and USB-C to RJ45 connectivity, it is the ideal option for switching between sources and connecting to the Internet without compromising on picture quality.

Philips 5000 series 34B2U5600C/00. Display diagonal: 86.4 cm (34"), Display resolution: 3440 x 1440 pixels, HD type: Dual QHD, Display technology: LCD, Response time: 4 ms, Native aspect ratio: 21:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub. VESA mounting, Height adjustment. Product colour: Grey



Display		Ergonomics	
Display diagonal *	86.4 cm (34")	Panel mounting interface	100 x 100 mm
Display resolution *	3440 x 1440 pixels	Cable lock slot *	✓
HD type *	Dual QHD	Cable lock slot type	Kensington
Native aspect ratio *	21:9	Height adjustment *	✓
Display technology *	LCD	Adjustable height (max)	18 cm
Panel type *	VA	Swivelling	✓
LED backlight	✓	Swivel angle range	-180 - 180°
Backlight type	W-LED	Tilt adjustment	✓
Display brightness (typical)	350 cd/m²	Tilt angle range	-5 - 30°
Response time *	4 ms	Picture-in-Picture	✓
Anti-glare screen	✓	On Screen Display (OSD)	✓
Screen shape *	Curved	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
Contrast ratio (typical) *	3500:1		
Contrast ratio (dynamic)	50000000:1		
Maximum refresh rate *	120 Hz		
Viewing angle, horizontal	178°		
Viewing angle, vertical	178°		
Display number of colours *	16.7 million colours		
Pixel pitch	0.23175 x 0.23175 mm		
Pixel density	109.68 ppi		
Horizontal scan range	30 - 220 kHz		
Vertical scan range	48 - 120 Hz		
Viewable size, horizontal	79.7 cm		
Viewable size, vertical	33.4 cm		
Display diagonal (metric)	86.36 cm		
High Dynamic Range (HDR) supported	✓		
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)		
		Power	
		Energy efficiency class (SDR) *	F
		Power consumption (typical) *	28.3 W
		Power consumption (standby) *	0.3 W
		Power consumption (off)	0 W
		Power consumption (PowerSave)	20.5 W
		AC input voltage	100 - 240 V
		AC input frequency	50/60 Hz
		Power supply type	Internal
		Operational conditions	
		Operating temperature (T-T)	0 - 40 °C

Display		Operational conditions		
DDC/CI	✓	Storage temperature (T-T)	-20 - 60 °C	
Haze rate	25%	Operating relative humidity (H-H)	20 - 80%	
Surface hardness	3H	Operating altitude	0 - 3658 m	
Colour gamut standard	sRGB, NTSC	Non-operating altitude	0 - 12192 m	
sRGB coverage (typical)	120%	Weight & dimensions		
NTSC coverage (typical)	104%	Width (with stand)	807 mm	
Display sRGB	✓	Depth (with stand)	281 mm	
Display panel size	34 inch/86.36 cm	Height (with stand)	575 mm	
Performance		Weight (with stand)	10.4 kg	
VESA Adaptive Sync support	✓	Width (without stand)	807 mm	
Flicker-free technology	✓	Depth (without stand)	112 mm	
Multimedia		Height (without stand)	369 mm	
Number of speakers	2	Weight (without stand)	7.64 kg	
RMS rated power	10 W	Packaging data		
Built-in speaker(s) *	✓	Package width	980 mm	
Design		Package depth	188 mm	
Product colour *	Grey	Package height	525 mm	
Feet colour	Silver	Package weight	15.7 kg	
Ports & interfaces		Packaging content		
Built-in USB hub *	✓	Stand included	✓	
Number of USB Type-C upstream ports quantity	2	Cables included	DisplayPort, HDMI, Power, USB Type-C	
USB Type-A downstream ports quantity	4	Manual	✓	
USB Type-C downstream ports quantity	1	Sustainability		
HDMI *	✓	Doesn't contain	Mercury, PVC/BFR	
HDMI ports quantity	2	Other features		
HDMI version	2.0	HBR3 support	✓	
DisplayPorts quantity	1	Compatible operating systems	Mac OS; Windows 11/10	
DisplayPort version	1.4	Picture-by-Picture (PbP)	✓	
Audio output	✓	Exterior finish type	Textured	
HDCP	✓	Monitor sync input signal	Separate Sync; Sync on Green	
HDCP version	2.2	User controls	SmartImage; Input; User; Menu; Power On/Off	
Network		Picture enhancement	SmartImage	
Ethernet LAN	✓	MultiView	2 x devices; PIP/PBP mode	
Ergonomics		Regulatory Approvals	CB; CE Mark; EPA; TUV/GS; TUV Ergo; TCO Certified; EAC; EAEU RoHS; MEPS; UKCA; EMF; FCC; ICES-003; eyesafe® CERTIFIED 2.0; TÜV Rheinland Low Blue Light (Hardware Solution)	
VESA mounting *	✓		Delta E	2
			EasyRead mode	✓
		Philips SmartUniformity	93 - 105%	
		Recycling data		
		Packaging recyclability rate	100%	
		Product post-consumer recycled plastic	85%	



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Catalog Object Cloud



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