

**Philips 3000 series 34B2U3600C/00 computer monitor 86.4 cm (34") 3440 x 1440 pixels Wide Quad HD LCD Black**

**Brand :** Philips      **Product family:** 3000 series      **Product code:** 34B2U3600C/00

**Product name :**  
34B2U3600C/00

- 3000 series
- 34" (86.36 cm)
- 3440 x 1440 (WQHD)

Curved Business monitor 34B2U3600C WQHD monitor with USB-C

[Philips 3000 series 34B2U3600C/00 computer monitor 86.4 cm \(34"\) 3440 x 1440 pixels Wide Quad HD LCD Black:](#)

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 3000 series 34B2U3600C/00. Display diagonal: 86.4 cm (34"), Display resolution: 3440 x 1440 pixels, HD type: Wide Quad HD, 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, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Black



Display		Ports & interfaces	
Display diagonal *	86.4 cm (34")	Audio output	✓
Display resolution *	3440 x 1440 pixels	Built-in KVM switch	✓
HD type *	Wide Quad HD	HDCP	✓
Native aspect ratio *	21:9	HDCP version	1.4/2.2
Display technology *	LCD	<b>Network</b>	
Panel type *	VA	Ethernet LAN	✓
LED backlight	✓	<b>Ergonomics</b>	
Backlight type	W-LED	VESA mounting *	✓
Touchscreen *	✗	Panel mounting interface	100 x 100 mm
Display brightness (typical)	300 cd/m <sup>2</sup>	Cable lock slot *	✓
Response time *	4 ms	Cable lock slot type	Kensington
Response time measurement type	GTG (Gray to Gray)	Height adjustment *	✓
Anti-glare screen	✓	Swivelling	✓
Screen shape *	Curved	Swivel angle range	-180 - 180°
Screen curvature rating	1500R	Tilt adjustment	✓
Supported graphics resolutions	3440 x 1440	Tilt angle range	-5 - 30°
Contrast ratio (typical) *	3500:1	On Screen Display (OSD)	✓
Contrast ratio (dynamic)	50000000:1	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
Dynamic contrast ratio marketing name	SmartContrast	LED indicators	✓
Maximum refresh rate *	120 Hz	<b>Power</b>	
Viewing angle, horizontal	178°	Energy efficiency class (SDR) *	D
Viewing angle, vertical	178°	Energy consumption (SDR) per 1000 hours *	20 kWh
Display number of colours *	1.07 billion colours	Power consumption (typical) *	28.19 W
Pixel pitch	0.23175 x 0.23175 mm	Power consumption (standby) *	0.3 W
Pixel density	110 ppi		
Viewable size, horizontal	79.7 cm		
Viewable size, vertical	33.4 cm		
Digital horizontal frequency	30 - 190 kHz		
Digital vertical frequency	48 - 120 Hz		
Display diagonal (metric)	86.36 cm		

<b>Display</b>		<b>Power</b>	
DDC/CI	✓	Power consumption (off)	0.3 W
Haze rate	25%	Power consumption (PowerSave)	20.2 W
Surface hardness	3H	AC input voltage	100 - 240 V
Colour depth	10 bit	AC input frequency	50/60 Hz
Colour gamut standard	sRGB	Power supply type	Internal
sRGB coverage (typical)	120%	Energy efficiency scale	A to G
NTSC coverage (typical)	104%	<b>Operational conditions</b>	
<b>Performance</b>		Operating temperature (T-T)	0 - 40 °C
VESA Adaptive Sync support	✓	Storage temperature (T-T)	-20 - 60 °C
Component video sync	Separate Sync, Sync-on-green (SOG)	Operating relative humidity (H-H)	20 - 80%
Flicker-free technology	✓	Operating altitude	0 - 3658 m
Low Blue Light technology	✓	Non-operating altitude	3658 - 12192 m
Windows operating systems supported	Windows 10, Windows 11	<b>Weight &amp; dimensions</b>	
Mac operating systems supported	✓	Width (with stand)	807 mm
<b>Multimedia</b>		Depth (with stand)	287 mm
Number of speakers	2	Height (with stand)	575 mm
RMS rated power	10 W	Weight (with stand)	10.4 kg
Built-in speaker(s) *	✓	Width (without stand)	807 mm
Built-in camera *	✗	Depth (without stand)	107 mm
<b>Design</b>		Height (without stand)	369 mm
Market positioning *	Business	Weight (without stand)	7.82 kg
Product colour *	Black	<b>Packaging data</b>	
Feet colour	Black	Package width	930 mm
<b>Ports &amp; interfaces</b>		Package depth	188 mm
Built-in USB hub *	✓	Package height	525 mm
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Package weight	15.3 kg
USB upstream port type	USB Type-B, USB Type-C	<b>Packaging content</b>	
Number of upstream ports	2	Stand included	✓
Number of USB Type-B upstream ports quantity	1	Cables included	DisplayPort, HDMI, Power, USB Type-C to USB Type-C
Number of USB Type-C upstream ports quantity	1	Manual	✓
USB Type-A downstream ports quantity	4	<b>Sustainability</b>	
USB Type-C DisplayPort Alternate Mode	✓	Sustainability certificates	ENERGY STAR
USB Power Delivery (USB PD)	✓	Doesn't contain	Mercury, PVC/BFR
USB Power Delivery up to	90 W	<b>Other features</b>	
HDMI *	✓	HBR3 support	✓
HDMI ports quantity	1	On/off switch	✓
HDMI version	2.0	USB Power Delivery revision	3.0
DisplayPorts quantity	1	MultiView	2 x devices, PIP/PBP mode
DisplayPort version	1.4	Regulatory Approvals	CB CE Mark EPA TUV/GS TUV Ergo TCO Certified TCO Certified Edge EAC EAC ROHS MEPS CEL CCC CECP UKCA EMF FCC ICES-003 eyesafe® CERTIFIED 2.0 TÜV Rheinland Low Blue Light (Hardware Solution)
		SmartImage	✓
		EasyRead mode	✓
		Compliance certificates	RoHS
		Ethernet LAN (RJ-45) ports	1
		<b>Recycling data</b>	
		Recyclable packaging material	100%
		<b>Logistics data</b>	
		Export Control Classification Number (ECCN)	EAR99



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### Catalog Object Cloud



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