

## 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")	Built-in KVM switch	✓
Display resolution *	3440 x 1440 pixels	HDCP	✓
HD type *	Wide Quad HD	HDCP version	1.4/2.2
Native aspect ratio *	21:9	<b>Network</b>	
Display technology *	LCD	Ethernet LAN	✓
Panel type *	VA	<b>Ergonomics</b>	
LED backlight	✓	VESA mounting *	✓
Backlight type	W-LED	Panel mounting interface	100 x 100 mm
Touchscreen *	✗	Cable lock slot *	✓
Display brightness (typical)	300 cd/m²	Cable lock slot type	Kensington
Response time *	4 ms	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		
Maximum refresh rate *	120 Hz	LED indicators	✓
Viewing angle, horizontal	178°	<b>Power</b>	
Viewing angle, vertical	178°	Energy efficiency class (SDR) *	D
Display number of colours *	1.07 billion colours	Energy consumption (SDR) per 1000 hours *	20 kWh
Pixel pitch	0.23175 x 0.23175 mm	Power consumption (typical) *	28.19 W
Pixel density	110 ppi	Power consumption (standby) *	0.3 W
Viewable size, horizontal	79.7 cm	Power consumption (off)	0.3 W
Viewable size, vertical	33.4 cm	Power consumption (PowerSave)	20.2 W
Digital horizontal frequency	30 - 190 kHz	AC input voltage	100 - 240 V
Digital vertical frequency	48 - 120 Hz	AC input frequency	50/60 Hz
Display diagonal (metric)	86.36 cm		
DDC/CI	✓		
Haze rate	25%		
Surface hardness	3H		
Colour depth	10 bit		

Display		Power	
sRGB coverage (typical)	120%	Power supply type	Internal
NTSC coverage (typical)	104%	Energy efficiency scale	A to G
Display sRGB	✓	Operational conditions	
Performance		Operating temperature (T-T)	0 - 40 °C
VESA Adaptive Sync support	✓	Storage temperature (T-T)	-20 - 60 °C
Flicker-free technology	✓	Operating relative humidity (H-H)	20 - 80%
Windows operating systems supported	Windows 10, Windows 11	Operating altitude	0 - 3658 m
Mac operating systems supported	✓	Non-operating altitude	3658 - 12192 m
Multimedia		Weight & dimensions	
Number of speakers	2	Width (with stand)	807 mm
RMS rated power	10 W	Depth (with stand)	287 mm
Built-in speaker(s) *	✓	Height (with stand)	575 mm
Built-in camera *	✗	Weight (with stand)	10.4 kg
Design		Width (without stand)	807 mm
Market positioning *	Business	Depth (without stand)	107 mm
Product colour *	Black	Height (without stand)	369 mm
Feet colour	Black	Weight (without stand)	7.82 kg
Ports & interfaces		Packaging data	
Built-in USB hub *	✓	Package width	930 mm
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Package depth	188 mm
USB upstream port type	USB Type-C	Package height	525 mm
Number of upstream ports	1	Package weight	15.3 kg
Number of USB Type-B upstream ports quantity	1	Packaging content	
Number of USB Type-C upstream ports quantity	1	Stand included	✓
USB Type-A downstream ports quantity	4	Cables included	DisplayPort, HDMI, Power, USB Type-C to USB Type-C
USB Type-C DisplayPort Alternate Mode	✓	Manual	✓
USB Power Delivery (USB PD)	✓	Sustainability	
USB Power Delivery up to	90 W	Sustainability certificates	ENERGY STAR
HDMI *	✓	Doesn't contain	Mercury, PVC/BFR
HDMI ports quantity	1	Other features	
HDMI version	2.0	HBR3 support	✓
DisplayPorts quantity	1	On/off switch	✓
DisplayPort version	1.4	USB Power Delivery revision	3.0
Audio output	✓	Monitor sync input signal	Separate Sync, Sync on Green
		Recyclable packaging material	100%
		MultiView	2 x devices, PIP/PBP mode
			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)
		Regulatory Approvals	
		SmartImage	✓
		SoftBlue	✓
		EasyRead mode	✓
		Compliance certificates	RoHS
		Ethernet LAN (RJ-45) ports	1



8721038002409

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 27-MAR-2025. Prints or copies of Information are only valid on the printed Publication date