

Philips B Line 345B1C/00 computer monitor 86.4 cm (34") 3440 x 1440 pixels Quad HD LCD Black

Brand : Philips

Product family: B Line

Product code: 345B1C/00

Product name : 345B1C/00

Business Monitor 345B1C Curved UltraWide LCD display

Philips B Line 345B1C/00 computer monitor 86.4 cm (34") 3440 x 1440 pixels Quad HD LCD Black:

The Philips B line 34" curved UltraWide display gives wrap-around view of your work. A crystalclear WQHD display and ergonomic stand design make for optimal working conditions. Eye comfort features with TUV certified to reduce eye fatigue.

Philips B Line 345B1C/00. Display diagonal: 86.4 cm (34"), Display resolution: 3440 x 1440 pixels, HD type: Quad HD, Display technology: LCD, Display surface: Matt, 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		Ergonomics	
Display diagonal *	86.4 cm (34")	VESA mounting *	✓
Display resolution *	3440 x 1440 pixels	Panel mounting interface	100 x 100 mm
HD type *	Quad HD	Cable lock slot *	✓
Native aspect ratio *	21:9	Cable lock slot type	Kensington
Display technology *	LCD	Height adjustment *	✓
Panel type *	VA	Adjustable height (max)	18 cm
Backlight type	W-LED	Swivelling	✓
Touchscreen *	✗	Swivel angle range	-180 - 180°
Display brightness (typical)	300 cd/m²	Tilt adjustment	✓
Response time *	4 ms	Tilt angle range	-5 - 30°
Display surface	Matt	Picture-in-Picture	✓
Anti-glare screen	✓	On Screen Display (OSD)	✓
Screen shape *	Curved	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
Screen curvature rating	1500R		
Supported graphics resolutions	3440 x 1440		
Aspect ratio	21:9		
Contrast ratio (typical) *	3000:1	Plug and Play	✓
Contrast ratio (dynamic)	80000000:1	LED indicators	Operation, Stand-by
Dynamic contrast ratio marketing name	SmartContrast	Power	
Maximum refresh rate *	100 Hz	Energy efficiency class (SDR) *	F
Viewing angle, horizontal	178°	Energy consumption (SDR) per 1000 hours *	35 kWh
Viewing angle, vertical	178°	Power consumption (typical) *	28.36 W
Display number of colours *	16.7 million colours	Power consumption (standby) *	0.3 W
Pixel pitch	0.23175 x 0.23175 mm	Power consumption (PowerSave)	34 W
Pixel density	110 ppi	AC input voltage	100 - 240 V
Horizontal scan range	30 - 160 kHz	AC input frequency	50 - 60 Hz
Vertical scan range	48 - 100 Hz		
Viewable size, horizontal	79.7 cm		

Display		Power	
Viewable size, vertical	33.4 cm	Power supply type	Internal
Digital horizontal frequency	30 - 160 kHz	Energy efficiency scale	A to G
Digital vertical frequency	48 - 100 Hz	External power adapter	✗
Display diagonal (metric)	86.36 cm	Operational conditions	
DDC/CI	✓	Operating temperature (T-T)	0 - 40 °C
Haze rate	25%	Storage temperature (T-T)	-20 - 60 °C
Surface hardness	2H	Operating relative humidity (H-H)	20 - 80%
Colour gamut standard	sRGB	Operating altitude	0 - 3658 m
Colour gamut	100%	Non-operating altitude	0 - 12192 m
sRGB coverage (typical)	119%	Weight & dimensions	
NTSC coverage (typical)	100%	Width (with stand)	807 mm
Adobe RGB coverage	90%	Depth (with stand)	250 mm
Screen curvature	150 cm	Height (with stand)	601 mm
3D	✗	Weight (with stand)	11.3 kg
Display sRGB	✓	Width (without stand)	807 mm
Performance		Depth (without stand)	110 mm
VESA Adaptive Sync support	✓	Height (without stand)	367 mm
Component video sync	Separate Sync, Sync-on-green (SOG)	Weight (without stand)	7.62 kg
Flicker-free technology	✓	Packaging data	
Low Blue Light technology	✓	Package width	904 mm
Windows operating systems supported	Windows 10, Windows 7, Windows 8, Windows 8.1	Package depth	282 mm
Mac operating systems supported	Mac OS X 10.0 Cheetah, Mac OS X 10.1 Puma, Mac OS X 10.10 Yosemite, Mac OS X 10.11 El Capitan, Mac OS X 10.12 Sierra, Mac OS X 10.13 High Sierra, Mac OS X 10.14 Mojave, Mac OS X 10.2 Jaguar, Mac OS X 10.3 Panther, Mac OS X 10.4 Tiger, Mac OS X 10.5 Leopard, Mac OS X 10.6 Snow Leopard, Mac OS X 10.7 Lion, Mac OS X 10.8 Mountain Lion, Mac OS X 10.9 Mavericks	Package height	525 mm
		Package weight	15.1 kg
		Package type	Box
Multimedia		Packaging content	
Number of speakers	2	Stand included	✓
RMS rated power	10 W	Cables included	HDMI, DisplayPort, AC
Built-in speaker(s) *	✓	Manual	✓
Built-in camera *	✗	Bundled software	SmartControl
Design		Sustainability	
Market positioning *	Home	Sustainability certificates	ENERGY STAR, TCO
Product colour *	Black	Doesn't contain	Mercury, PVC/BFR
Front bezel colour	Black	Other features	
Feet colour	Black	On/off switch	✓
Ports & interfaces		TV tuner integrated	✗
Built-in USB hub *	✓	Picture-by-Picture (PbP)	✓
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Exterior finish type	Textured
USB upstream port type	USB Type-B	Picture enhancement	SmartImage
Number of upstream ports	1	MultiView	PIP/PBP mode*, 2 x devices
USB Type-A downstream ports quantity	4	Regulatory Approvals	CB; EPA; cETLus; FCC Class B; ICES-003; CE Mark; TUV/GS; TUV Ergo; CU-EAC; UKRAINIAN
DVI port	✗	Heavy metals free	Hg (mercury), Pb (lead)
HDMI *	✓	Delta E	2
HDMI ports quantity	2	Light sensor	✓
HDMI version	2.0	EasyRead mode	✓
DisplayPorts quantity	1	LowBlue mode	✓
DisplayPort version	1.2	Philips SmartUniformity	93 - 105%
Audio input	✗	Compliance certificates	RoHS
Headphone out *	✓	Mean time between failures (MTBF)	70000 h
		Certification	CB, EPA, cETLus, FCC Class B, ICES-003, CE Mark, TUV/GS, TUV Ergo, SEMKO, CU-EAC, UKRAINIAN
		Recycling data	
		Recyclable packaging material	100%

Ports & interfaces		Logistics data	
Headphone outputs	1	Harmonized System (HS) code	85285210
Headphone connectivity	3.5 mm		
HDCP	✓		
HDCP version	1.4/2.2		



8712581760779

Catalog Object Cloud



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.