

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 a wrap-around view of your work. A crystal-clear WQHD display and ergonomic stand design make for optimal working conditions. Eye comfort features with TÜV certification 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
LED backlight	✓	Swivelling	✓
Backlight type	W-LED	Swivel angle range	-180 - 180°
Touchscreen *	✗	Tilt adjustment	✓
Display brightness (typical)	300 cd/m²	Tilt angle range	-5 - 30°
Response time *	4 ms	Picture-in-Picture	✓
Display surface	Matt	On Screen Display (OSD)	✓
Anti-glare screen	✓		
Screen shape *	Curved		Portuguese, Czech, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Japanese, Korean, Polish, Russian, Simplified Chinese, Spanish, Swedish, Traditional Chinese, Turkish, Ukrainian
Screen curvature rating	1500R		
Supported graphics resolutions	3440 x 1440	On Screen Display (OSD) languages	
Aspect ratio	21:9		
Contrast ratio (typical) *	3000:1		
Contrast ratio (dynamic)	80000000:1	Plug and Play	✓
Dynamic contrast ratio marketing name	SmartContrast	LED indicators	Operation, Stand-by
Maximum refresh rate *	100 Hz	Power	
Viewing angle, horizontal	178°	Energy efficiency class (SDR) *	F
Viewing angle, vertical	178°	Energy consumption (SDR) per 1000 hours *	35 kWh
Display number of colours *	16.7 million colours	Power consumption (typical) *	28.36 W
Pixel pitch	0.23175 x 0.23175 mm	Power consumption (standby) *	0.3 W
Pixel density	110 ppi	Power consumption (off)	0 W
Horizontal scan range	30 - 160 kHz	Power consumption (PowerSave)	34 W
Vertical scan range	48 - 100 Hz		

Display		Power	
Viewable size, horizontal	79.7 cm	AC input voltage	100 - 240 V
Viewable size, vertical	33.4 cm	AC input frequency	50/60 Hz
Digital horizontal frequency	30 - 160 kHz	Power supply type	Internal
Digital vertical frequency	48 - 100 Hz	Energy efficiency scale	A to G
Display diagonal (metric)	86.36 cm	External power adapter	✗
DDC/CI	✓	Operational conditions	
Haze rate	25%	Operating temperature (T-T)	0 - 40 °C
Surface hardness	2H	Storage temperature (T-T)	-20 - 60 °C
Colour gamut standard	sRGB, NTSC, Adobe RGB	Operating relative humidity (H-H)	20 - 80%
Colour gamut	100%	Operating altitude	0 - 3658 m
sRGB coverage (typical)	119%	Non-operating altitude	0 - 12192 m
NTSC coverage (typical)	100%	Weight & dimensions	
Adobe RGB coverage	90%	Width (with stand)	807 mm
Screen curvature	150 cm	Depth (with stand)	250 mm
3D	✗	Height (with stand)	601 mm
Display sRGB	✓	Weight (with stand)	11.3 kg
Display panel size	34 inch / 86.36 cm	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
		Packaging content	
		Stand included	✓
		Cables included	HDMI, DisplayPort, AC
		Manual	✓
		Bundled software	SmartControl
Multimedia		Sustainability	
Number of speakers	2	Sustainability certificates	ENERGY STAR, TCO
RMS rated power	10 W	Doesn't contain	Mercury, PVC/BFR
Built-in speaker(s) *	✓	Other features	
Built-in camera *	✗	Compatible operating systems	Mac OS X; Windows 10 / 8.1 / 8 / 7
Design		On/off switch	✓
Market positioning *	Home	TV tuner integrated	✗
Product colour *	Black	Picture-by-Picture (PbP)	✓
Front bezel colour	Black	Exterior finish type	Textured
Feet colour	Black	Monitor sync input signal	Separate Sync; Sync on Green
Ports & interfaces		User controls	SmartImage; Input; User; Menu; Power On/Off
I/O ports	USB-B x 1 (upstream), USB 3.2 x 4 (downstream with 1 fast charge B.C. 1.2)	MultiView	PIP/PBP mode*; 2 x devices
		Heavy metals free	Hg (mercury), Pb (lead)
Built-in USB hub *	✓	Light sensor	✓
USB hub version	3.2 Gen 1 (3.1 Gen 1)	EasyRead mode	✓
USB upstream port type	USB Type-B	Philips SmartUniformity	93 - 105%
Number of upstream ports	1	Compliance certificates	RoHS
USB Type-A downstream ports quantity	4	Picture enhancement	SmartImage
DVI port	✗	Regulatory Approvals	CB; EPA; cETLus; FCC Class B; ICES-003; CE Mark; TUV/GS; TUV Ergo; CU-EAC; UKRAINIAN
HDMI *	✓	Delta E	2
HDMI ports quantity	2	LowBlue mode	✓
HDMI version	2.0	Mean time between failures (MTBF)	70000 h

Ports & interfaces		Other features	
DisplayPorts quantity	1	Certification	CB, EPA, cETLus, FCC Class B, ICES-003, CE Mark, TUV/GS, TUV Ergo, SEMKO, CU-EAC, UKRAINIAN
DisplayPort version	1.2		
Audio input	✗		
Headphone out *	✓	Recycling data	
Headphone outputs	1	Packaging recyclability rate	100%
Headphone connectivity	3.5 mm	Logistics data	
HDCP	✓	Harmonized System (HS) code	85285210
HDCP version	2.2		



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Catalog Object Cloud



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