

Philips B Line 346B1C/00 computer monitor 86.4 cm (34") 3440 x 1440 pixels Quad HD LCD Black

Brand : Philips

Product family: B Line

Product code: 346B1C/00

Product name : 346B1C/00

346B1C Curved UltraWide LCD Monitor with USB-C

Philips B Line 346B1C/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. All-in-one USB-C and ergonomic stand design make for optimal working conditions. Eye comfort features with TUV certified to reduce eye fatigue.

Philips B Line 346B1C/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	Height adjustment	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) *	G
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	European Product Registry for Energy Labelling (EPREL) code	420504
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	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)	11.5 kg
Performance		Width (without stand)	807 mm
VESA Adaptive Sync support	✓	Depth (without stand)	110 mm
Component video sync	Separate sync	Height (without stand)	367 mm
Flicker-free technology	✓	Weight (without stand)	7.79 kg
Low Blue Light technology	✓	Packaging data	
Windows operating systems supported	Windows 10, Windows 7, Windows 8, Windows 8.1	Package width	930 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 depth	282 mm
		Package height	525 mm
		Package weight	15.3 kg
		Package type	Box
		Packaging content	
		Stand included	✓
		Cables included	HDMI, DisplayPort, USB Type-C, AC
		Manual	✓
		Bundled software	SmartControl
		Sustainability	
		Sustainability certificates	ENERGY STAR, TCO
		Doesn't contain	Mercury, PVC/BFR
		Other features	
		On/off switch	✓
		USB Power Delivery revision	3.0
		TV tuner integrated	✗
		Picture-by-Picture (PbP)	✓
		Exterior finish type	Textured
		Recyclable packaging material	100%
		Heavy metals free	Hg (mercury), Pb (lead)
		Light sensor	✓
		EasyRead mode	✓
		LowBlue mode	✓
		Philips SmartUniformity	93 - 105%
		Picture enhancement	SmartImage
		MultiView	PIP/PBP mode, 2 x devices
		Regulatory Approvals	CB; EPA; cETLus; FCC Class B; ICES-003; CE Mark; TUV/GS; TUV Ergo; SEMKO; CU-EAC; UKRAINIAN; TUV Eye Comfort certified
		Delta E	2
		Compliance certificates	RoHS
		Mean time between failures (MTBF)	70000 h
		Ethernet LAN data rates	10,100,1000 Mbit/s
		Wake-on-LAN	✓
Multimedia			
Number of speakers	2		
RMS rated power	10 W		
Built-in speaker(s) *	✓		
Built-in camera *	✗		
Design			
Market positioning *	Home		
Product colour *	Black		
Front bezel colour	Black		
Feet colour	Black		
Ports & interfaces			
Built-in USB hub *	✓		
USB hub version	3.2 Gen 1 (3.1 Gen 1)		
USB upstream port type	USB Type-B, USB Type-C		
Number of upstream ports	2		
USB Type-A downstream ports quantity	4		
USB Type-C DisplayPort Alternate Mode	✓		
USB Power Delivery (USB PD)	✓		
USB Power Delivery up to	90 W		
DVI port	✗		
HDMI *	✓		
HDMI ports quantity	1		
HDMI version	2.0		
DisplayPorts quantity	1		

Ports & interfaces		Other features	
DisplayPort version	1.2	Certification	CB, EPA, cETLus, FCC Class B, ICES-003, CE Mark, TUV/GS, TUV Ergo, SEMKO, CU-EAC, UKRAINIAN, TUV Eye Comfort certified
Audio input	✗		
Headphone out *	✓		
Headphone outputs	1		
Headphone connectivity	3.5 mm		
HDCP	✓	Logistics data	
HDCP version	1.4/2.2		
Network		Harmonized System (HS) code	85285210
Ethernet LAN	✓		



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Publication date: 20-DEC-2024. Prints or copies of Information are only valid on the printed Publication date