PHILIPS

Philips P Line 346P1CRH/00 LED display 86.4 cm (34") 3440 x 1440 pixels UltraWide Quad HD Black

Brand: Philips Product family: P Line Product code: 346P1CRH/00

Product name: 346P1CRH/00

- CrystalClear images with UltraWide QHD 3440 x 1440 pixels
- MultiView enables simultaneous dual connect and view
- Effortlessly smooth action with Adaptive-Sync technology
- Built-in USB-C docking station
- Built-in KVM switch to easily switch between sources
- Securely sign in with pop-up webcam with Windows Hello
- DisplayHDR 400 for more lifelike colourful visuals
- Less eye fatigue with Flicker-Free technology
- LowBlue Mode for easy-on-the-eyes productivity
- Tilt, swivel and height-adjust for an ideal viewing position
- PowerSensor saves up to 70% energy costs

Monitor 346P1CRH Curved UltraWide LCD Monitor with USB-C



The Philips Brilliance curved WQHD display with DisplayHDR 400 gives crisp, outstanding visuals. USB-C and a secure pop-up webcam with Windows Hello increase your productivity.











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Display		Ergonomics	
Display diagonal *	86.4 cm (34")	VESA mounting *	1
Display resolution *	3440 x 1440 pixels	Panel mounting interface	100 x 100 mm
HD type *	UltraWide Quad HD	Cable lock slot *	✓
Native aspect ratio *	21:9	Cable lock slot type	Kensington
Display technology *	LED	Height adjustment *	✓
Panel type *	VA	Height adjustment	18 cm
Backlight type	W-LED	Swivelling	✓
Touchscreen *	×	Swivel angle range	-180 - 180°
Display brightness (typical)	500 cd/m²	Tilt adjustment	✓
Response time *	4 ms	Tilt angle range	-5 - 25°
Anti-glare screen	✓	Picture-in-Picture	✓
Screen shape *	Curved	On Screen Display (OSD)	✓
Screen curvature rating	1500R		Simplified Chinese, Traditional
Supported graphics resolutions	3440 x 1440		Chinese, Czech, German, Dutch,
Aspect ratio	21:9	On Screen Display (OSD) languages	English, Spanish, Finnish, French, Greek, Hungarian, Italian, Japanese,
Contrast ratio (typical) *	3000:1		Korean, Polish, Portuguese, Russian
Contrast ratio (dynamic)	80000000:1		Swedish, Turkish, Ukrainian
Dynamic contrast ratio marketing	SmartContrast	Number of OSD languages	21
name	Smartcontrast	Plug and Play	✓
Maximum refresh rate *	100 Hz	LED indicators	Operation, Stand-by
Viewing angle, horizontal	178°	Power	
Viewing angle, vertical	178°	Energy efficiency class (SDR) *	G
Display number of colours *	16.7 million colours	Energy efficiency class (HDR) *	G
Pixel pitch	0.23175 x 0.23175 mm	Energy consumption (SDR) per 1000	
Pixel density	110 ppi	hours *	38 kWh
Horizontal scan range	30 - 160 kHz	Energy consumption (HDR) per	67 kWh
Vertical scan range	48 - 100 Hz	1000 hours *	
Viewable size, horizontal	79.7 cm	Power consumption (typical) *	34.1 W
Viewable size, vertical	33.4 cm	Power consumption (standby) *	0.5 W
Digital horizontal frequency	30 - 160 kHz	Power consumption (PowerSave)	33 W

Display		Power	
Digital vertical frequency	48 - 100 Hz	AC input voltage	100 - 240 V
Display diagonal (metric)	86.36 cm	AC input frequency	50 - 60 Hz
High Dynamic Range (HDR)		Power supply type	Internal
supported	✓	Energy efficiency scale	A to G
High Dynamic Range (HDR)	DisplayHDR 400	European Product Registry for	
technology	. ,	Energy Labelling (EPREL) code	416787
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 sRGB coverage (typical)	98% 120%	Operating altitude	0 - 3658 m
NTSC coverage (typical)	98%	Non-operating altitude	0 - 12192 m
Adobe RGB coverage	88%	Weight & dimensions	
Screen curvature	150 cm	_	007
3D	×	Width (with stand)	807 mm 250 mm
Separate H/V sync	7	Depth (with stand)	601 mm
DCI-P3 coverage	90%	Height (with stand) Weight (with stand)	11.7 kg
Display sRGB	✓	Width (without stand)	807 mm
Colour space supported	Adobe RGB, DCI-P3, NTSC, sRGB	Depth (without stand)	110 mm
Performance		Height (without stand)	367 mm
NVIDIA G-SYNC *	×	Weight (without stand)	7.95 kg
AMD FreeSync *	x	Packaging data	
VESA Adaptive Sync support	7	, , , , , , , , , , , , , , , , , , ,	904 mm
Component video sync	Separate sync	Package width	282 mm
Flicker-free technology	√	Package depth Package height	525 mm
Low Blue Light technology	✓	Package weight	15.5 kg
Multimedia			13.3 kg
Number of speakers	2	Packaging content	,
RMS rated power	10 W	Stand included	JDMI Display Dark USD Type C AC
Built-in speaker(s) *	✓	Cables included Manual	HDMI, DisplayPort, USB Type-C, AC
Megapixel (approx.)	2 MP	Bundled software	SmartControl
Built-in microphone	✓		Sindiceonerol
Built-in camera *	✓	Sustainability	ENERGY STAR
Design		Sustainability certificates Doesn't contain	ENERGY STAR Mercury, PVC/BFR
Market positioning *	Business		Piereary, 1 vojerik
Product colour *	Black	Other features	
Front bezel colour	Black	HBR3 support	√
Feet colour	Black	On/off switch USB Power Delivery revision	√ 3.0
Ports & interfaces		Picture-by-Picture (PbP)	√
Built-in USB hub *	✓	Exterior finish type	Textured
USB hub version	3.2 Gen 2 (3.1 Gen 2)	Recyclable packaging material	100%
USB upstream port type	USB Type-B, USB Type-C	Heavy metals free	Hg (mercury), Pb (lead)
Number of upstream ports	2	Brightness uniformity	93 - 105%
Number of USB Type-C upstream	1	Light sensor	✓
ports quantity USB Type-A downstream ports		EasyRead mode	✓
quantity	4	LowBlue mode	✓
USB Type-C DisplayPort Alternate	1	Philips SmartUniformity	93 - 105%
Mode	•	Picture enhancement	SmartImage
USB Power Delivery	√	MultiView	PIP/PBP mode*, 2 x devices
USB Power Delivery up to	90 W	Regulatory Approvals	CB; cETLus; FCC Class B; CE Mark; TUV/GS; TUV Ergo; CU-EAC;
DVI port	×	ga.aco.j . ippi o taio	UKRAINIAN; CCC; CEL; RCM
HDMI * HDMI ports quantity	1	Delta E	2
HDMI version	2.0	Compliance certificates	RoHS
DisplayPorts quantity	1	Mean time between failures (MTBF)	70000 h
DisplayPort version	1.4	Ethernet LAN data rates	10,100,1000 Mbit/s
Audio input	X	Ethernet LAN (RJ-45) ports	1
Headphone out *	✓	Wake-on-LAN	✓

Ports & interfaces		Other features	
Headphone outputs HDCP HDCP version	1 √ 2.2	Certification TUV/GS, 1	s, FCC Class B, CE Mark, UV Ergo, SEMKO, CU-EAC, N, CCC, CEL, RCM
DisplayPort output	√	Recycling data	
Network		Total amount of recyclable 100% materials	
Ethernet LAN	✓	Post-consumer recycled plastic 35%	
		Logistics data	
		Harmonized System (HS) code 85285210)



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