

Philips P Line 329P1H/00 LED display 80 cm (31.5") 3840 x 2160 pixels 4K Ultra HD Black

Brand : Philips

Product family: P Line

Product code: 329P1H/00

Product name : 329P1H/00



Brilliance 329P1H LCD monitor with USB-C docking

Philips P Line 329P1H/00 LED display 80 cm (31.5") 3840 x 2160 pixels 4K Ultra HD Black:

Philips USB-C docking display for a comprehensive solution. View UltraClear 4K UHD and re-charge a laptop up to 90 W at the same time with a single USB-C cable. The pop-up webcam delivers performance and convenience.

Philips P Line 329P1H/00. Display diagonal: 80 cm (31.5"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LED, Response time: 4 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub, USB hub version: 3.2 Gen 2 (3.1 Gen 2). VESA mounting, Height adjustment. Product colour: Black

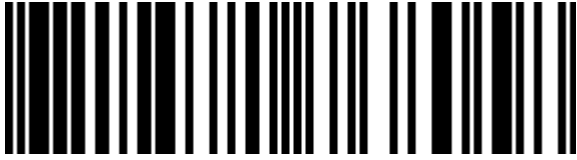
Display		Ergonomics	
Display diagonal *	80 cm (31.5")	Height adjustment *	✓
Display resolution *	3840 x 2160 pixels	Adjustable height (max)	18 cm
HD type *	4K Ultra HD	Pivot	✓
Native aspect ratio *	16:9	Pivot angle	-90 - 90°
Display technology *	LED	Swivelling	✓
Panel type *	IPS	Swivel angle range	-180 - 180°
Backlight type	W-LED	Tilt adjustment	✓
Touchscreen *	✗	Tilt angle range	-5 - 25°
Display brightness (typical)	350 cd/m ²	On Screen Display (OSD)	✓
Response time *	4 ms	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
Anti-glare screen	✓	Plug and Play	✓
Screen shape *	Flat	LED indicators	Operation, Stand-by
Aspect ratio	16:9		
Contrast ratio (typical) *	1000:1		
Contrast ratio (dynamic)	50000000:1		
Dynamic contrast ratio marketing name	SmartContrast		
Maximum refresh rate *	60 Hz		
Viewing angle, horizontal	178°		
Viewing angle, vertical	178°		
Display number of colours *	1.07 billion colours		
Pixel pitch	0.18159 x 0.18159 mm		
Pixel density	140 ppi		
Horizontal scan range	30 - 140 kHz		
Vertical scan range	23 - 75 Hz		
Viewable size, horizontal	69.7 cm		
Viewable size, vertical	39.2 cm		
Digital horizontal frequency	30 - 140 kHz		
Digital vertical frequency	23 - 75 Hz		
		Power	
		Energy efficiency class (SDR) *	G
		Energy consumption (SDR) per 1000 hours *	40 kWh
		Power consumption (typical) *	31.8 W
		Power consumption (standby) *	0.3 W
		Power consumption (PowerSave)	26.8 W
		AC input voltage	100 - 240 V
		AC input frequency	50 - 60 Hz
		Power supply type	Internal
		Energy efficiency scale	A to G
		European Product Registry for Energy Labelling (EPREL) code	399162

Display		Operational conditions	
Display diagonal (metric)	80 cm	Operating temperature (T-T)	0 - 40 °C
DDC/CI	✓	Storage temperature (T-T)	-20 - 60 °C
Haze rate	25%	Operating relative humidity (H-H)	20 - 80%
Surface hardness	3H	Operating altitude	0 - 3658 m
Colour gamut standard	sRGB	Non-operating altitude	0 - 12192 m
Colour gamut	117%	Weight & dimensions	
sRGB coverage (typical)	128%	Width (with stand)	714 mm
NTSC coverage (typical)	117%	Depth (with stand)	280 mm
Adobe RGB coverage	89%	Height (with stand)	649 mm
Display sRGB	✓	Weight (with stand)	12.2 kg
Performance		Width (without stand)	714 mm
NVIDIA G-SYNC *	✗	Depth (without stand)	62 mm
AMD FreeSync *	✗	Height (without stand)	422 mm
VESA Adaptive Sync support	✓	Weight (without stand)	8.19 kg
Component video sync	Separate sync	Packaging data	
Flicker-free technology	✓	Package width	930 mm
Low Blue Light technology	✓	Package depth	186 mm
Multimedia		Package height	563 mm
Number of speakers	2	Package weight	15.5 kg
RMS rated power	10 W	Package type	Box
Built-in speaker(s) *	✓	Packaging content	
Megapixel (approx.)	2 MP	Stand included	✓
Built-in microphone	✓	Cables included	HDMI, DisplayPort, USB Type-C, AC
Built-in camera *	✓	Manual	✓
Design		Bundled software	SmartControl
Market positioning *	Home	Sustainability	
Product colour *	Black	Sustainability certificates	ENERGY STAR, TCO
Front bezel colour	Black	Doesn't contain	PVC/BFR, Mercury
Feet colour	Black	Other features	
Ports & interfaces		HBR3 support	✓
Built-in USB hub *	✓	USB Power Delivery revision	3.0
USB hub version	3.2 Gen 2 (3.1 Gen 2)	Exterior finish type	Textured
USB upstream port type	USB Type-C	Recyclable packaging material	100%
Number of upstream ports	1	Heavy metals free	Hg (mercury)
USB Type-A downstream ports quantity	4	Light sensor	✓
USB Type-C DisplayPort Alternate Mode	✓	EasyRead mode	✓
USB Power Delivery (USB PD)	✓	LowBlue mode	✓
USB Power Delivery up to	90 W	Philips SmartUniformity	93 - 105%
DVI port	✗	Picture enhancement	SmartImage
HDMI *	✓	Regulatory Approvals	
HDMI ports quantity	2	UKRAINIAN; cETLus; CB; TUV/GS; TUV Ergo; CU-EAC; EAEU RoHS; CE Mark; FCC Class B; ICES-003; TUV Eye Comfort certified	
HDMI version	2.0	Delta E	2
DisplayPorts quantity	1	Compliance certificates	RoHS
DisplayPort version	1.4	Mean time between failures (MTBF)	70000 h
Audio output	✓	Ethernet LAN data rates	10,100,1000 Mbit/s
HDCP	✓	Wake-on-LAN	✓
HDCP version	2.2	Certification	
Network		UKRAINIAN, EPA, cETLus, CB, TUV/GS, TUV Ergo, SEMKO, CU-EAC, EAEU RoHS, CE Mark, FCC Class B, ICES-003, TUV Eye Comfort certified	
Ethernet LAN	✓	Recycling data	
Ergonomics		Post-consumer recycled plastic	85%
VESA mounting *	✓	Logistics data	
Panel mounting interface	100 x 100 mm	Harmonized System (HS) code	85285210
Cable lock slot *	✓		

Ergonomics

Cable lock slot type

Kensington



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