

Philips P Line 32:9 SuperWide curved LCD display 499P9H/00

Brand : Philips

Product family: P Line

Product code: 499P9H/00

Product name : 32:9 SuperWide curved LCD display 499P9H/00



Monitor 499P9H 32:9 SuperWide curved LCD display

[Philips P Line 32:9 SuperWide curved LCD display 499P9H/00:](#)

Our award-winning 49" curved 32:9 SuperWide display is like two full-size high-performance monitors in one. Productivity-enhancing features like USB-C and pop-up webcam with Windows Hello deliver the performance and convenience you expect.

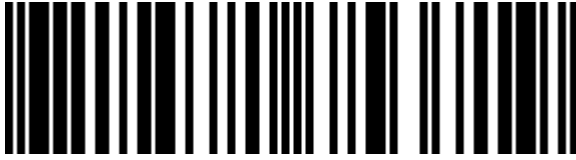
Philips P Line 32:9 SuperWide curved LCD display 499P9H/00. Display diagonal: 124 cm (48.8"), Display resolution: 5120 x 1440 pixels, HD type: UltraWide Dual Quad HD, Display technology: LCD, Display surface: Matt, Response time: 5 ms, Native aspect ratio: 32:9, Viewing angle, horizontal: 178°, Viewing 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		Ports & interfaces	
Display diagonal *	124 cm (48.8")	HDCP version	1.4/2.2
Display resolution *	5120 x 1440 pixels	AC (power) in	✓
HD type *	UltraWide Dual Quad HD	Network	
Native aspect ratio *	32:9	Ethernet LAN	✓
Display technology *	LCD	Ergonomics	
Panel type *	VA	VESA mounting *	✓
Backlight type	W-LED	Panel mounting interface	100 x 100 mm
Touchscreen *	✗	Cable lock slot *	✓
Display brightness (typical)	450 cd/m ²	Cable lock slot type	Kensington
Response time	5 ms	Height adjustment *	✓
Display surface	Matt	Height adjustment	13 cm
Anti-glare screen	✓	Swivelling	✓
Screen shape *	Curved	Swivel angle range	-20 - 20°
Screen curvature rating	1800R	Tilt adjustment	✓
Supported graphics resolutions	2560 x 1440, 3440 x 1440, 5120 x 1440	Tilt angle range	-5 - 15°
Aspect ratio	32:9	On Screen Display (OSD)	✓
Contrast ratio (typical) *	3000:1	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
Contrast ratio (dynamic)	80000000:1	Number of OSD languages	21
Dynamic contrast ratio marketing name	SmartContrast	Plug and Play	✓
Maximum refresh rate *	70 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	0.233 x 0.233 mm	Energy consumption (SDR) per 1000 hours *	52 kWh
Pixel density	109 ppi		
Horizontal scan range	30 - 230 kHz		
Vertical scan range	48 - 70 Hz		
Viewable size, horizontal	119.3 cm		
Viewable size, vertical	33.6 cm		

Display		Power	
Digital horizontal frequency	30 - 230 kHz	Energy consumption (HDR) per 1000 hours *	94 kWh
Digital vertical frequency	48 - 70 Hz	Power consumption (typical) *	41.25 W
Sync-on-green (SOG)	✓	Power consumption (standby) *	0.3 W
Display diagonal (metric)	124 cm	Power consumption (PowerSave)	43.3 W
High Dynamic Range (HDR) supported	✓	AC input voltage	100 - 240 V
High Dynamic Range (HDR) technology	DisplayHDR 400	AC input frequency	50 - 60 Hz
DDC/CI	✓	Power supply type	Internal
Haze rate	25%	Energy efficiency scale	A to G
Surface hardness	2H	Operational conditions	
Colour depth	8 bit	Operating temperature (T-T)	0 - 40 °C
RGB colour space	sRGB	Storage temperature (T-T)	-20 - 60 °C
Colour gamut	103%	Operating relative humidity (H-H)	20 - 80%
sRGB coverage (typical)	121%	Operating altitude	0 - 3658 m
NTSC coverage (typical)	100%	Non-operating altitude	0 - 12192 m
Adobe RGB coverage	91%	Packaging content	
Screen curvature	180 cm	Stand included	✓
3D	✗	Cables included	HDMI, DisplayPort, USB Type-A to USB Type-B, USB Type-C to USB Type-C, USB Type-C to USB Type-A, AC
Separate H/V sync	✓	Manual	✓
Display sRGB	✓	Bundled software	SmartControl
Performance		Weight & dimensions	
NVIDIA G-SYNC *	✗	Width (with stand)	1194 mm
AMD FreeSync *	✗	Depth (with stand)	303 mm
VESA Adaptive Sync support	✓	Height (with stand)	568 mm
Component video sync	Separate sync	Weight (with stand)	15.3 kg
Flicker-free technology	✓	Width (without stand)	1194 mm
Low Blue Light technology	✓	Depth (without stand)	156 mm
HBR3 support	✓	Height (without stand)	369 mm
Multimedia		Weight (without stand)	11 kg
Built-in speaker(s) *	✓	Packaging data	
Built-in camera *	✓	Package width	1308 mm
Number of speakers	2	Package depth	553 mm
RMS rated power	10 W	Package height	384 mm
Megapixel (approx.)	2 MP	Package weight	21.5 kg
Built-in microphone	✓	Package type	Box
Design		Sustainability	
Market positioning *	Home	Sustainability certificates	ENERGY STAR, TCO, RoHS, WEEE
Product colour *	Black	Doesn't contain	PVC/BFR, Mercury
Front bezel colour	Black	European Product Registry for Energy Labelling (EPREL) code	398394
Feet colour	Black	Recycling data	
Heavy metals free	Hg (mercury)	Recyclable material	85%
Certification	CCC, CECP, KCC, PSE, VCCI, J-MOSS, BSMI, RCM, CE Mark, FCC Class B, PSB, E-standby, UKRAINIAN, ICES-003, CU-EAC, cETLus, TUV/GS, TUV Ergo, SEMKO, MEPS, CEL, KC, CB	Post-consumer recycled plastic	85%
Ports & interfaces		Logistics data	
Built-in USB hub *	✓	Harmonized System (HS) code	85285210
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Other features	
USB upstream port type	USB Type-C	On/off switch	✓
Number of upstream ports	1	USB Power Delivery revision	3.0
USB Type-A downstream ports quantity	3	DCI-P3 coverage	91%
USB Type-C DisplayPort Alternate Mode	✓	TV tuner integrated	✗
USB Power Delivery	✓	Picture-by-Picture (PbP)	✓
USB Power Delivery up to	90 W	Exterior finish type	Textured
DVI port	✗	Recommended resolution	5120 x 1440 @ 60 Hz
HDMI *	✓	Picture enhancement	SmartImage
		Recyclable packaging material	100%

Ports & interfaces		Other features	
HDMI ports quantity	2	MultiView	PBP (2 x devices)
HDMI version	2.0b		CCC; CECP; KCC; PSE; VCCI; J-MOSS;
DisplayPorts quantity	1		BSMI; RCM; CE Mark; FCC Class B;
DisplayPort version	1.4	Regulatory Approvals	PSB; E-standby; UKRAINIAN;
Audio input	✘		ICES-003; CU-EAC; cETLus; TUV/GS;
Headphone out *	✓	Delta E	TUV Ergo; MEPS; CEL; KC; CB
Headphone outputs	1	EasyRead mode	2
HDCP	✓	LowBlue mode	✓
		Philips SmartUniformity	97 - 102%
		Mean time between failures (MTBF)	70000 h
		Ethernet LAN data rates	10,100,1000 Mbit/s
		Ethernet LAN (RJ-45) ports	1
		Wake-on-LAN	✓



8712581753719

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.

Publication date: 14-MAY-2024. Prints or copies of Information are only valid on the printed Publication date