

Article-No.: 122888

# Monitor 49" Curved Philips 499P9H

Great possibilities with the powerful 2-in-1 monitors

Our award-winning 124 cm (49") Curved SuperWide-Monitor is comparable to two large powerful monitors. Productivity enhancing features such as USB-C and pop-up webcam with Windows Hello offer proven performance and expected convenience.

## Technical data

### Monitor screen

<b>manufacturer</b>	Philips
<b>panel</b>	
<b>display type</b>	VA LCD
<b>backlight</b>	LCD
<b>screen diagonal</b>	49" (124 cm)
<b>maximum resolution</b>	5.120 x 1.440 Pixel
<b>aspect ratio</b>	32:9
<b>Screen coating</b>	Anti-reflective, 2 H, gloss haze 25 %.
<b>particularity</b>	SmartImage, LowBlue mode, EasyRead, sRGB, adaptive Synchronisation
<b>pixel density</b>	109 PPI
<b>pixel spacing</b>	0,233 mm
<b>reaction time</b>	5 ms
<b>brightness</b>	450 cd/m²
<b>contrast (static)</b>	3.000:1
<b>SmartContrast</b>	80.000.000:1
<b>viewing angle (h/v)</b>	178°/178°
<b>flicker-free</b>	yes
<b>number of colours</b>	16.7 million.
<b>MTBF</b>	70.000 Hours
<b>circuit points</b>	
<b>signal input</b>	digitally
<b>circuit points</b>	HDMI, DisplayPort, Audio, USB 3.1 Typ-C™, USB 3.1 (3x), LAN
<b>HDMI</b>	1
<b>DisplayPort</b>	1
<b>USB-C 3.1</b>	4
<b>LAN (RJ-45)</b>	1
<b>hint</b>	1x USB 3.1 (upstream, power supply up to 65W)/n 3x USB 3.1 (downstream with 1x fast charging BC 1.2)
<b>headphone socket</b>	integrated
<b>particularity</b>	
<b>daisy chain</b>	yes
<b>speakers</b>	integrated
<b>webcam</b>	2.0 megapixels
<b>Plug &amp; Play (DDC)</b>	DDC/CI



## Highlights

- 32:9 Super Wide screen replaces multiple monitors
- MultiView enables two connected devices and their display simultaneously
- Curved Display 1800r for a more intense experience
- trouble-free action thanks to adaptive synchronization technology
- integrated USB-C docking station
- Integrated KVM switch for easy switching between signal sources
- secure login with the pop-up webcam and Windows Hello™
- DisplayHDR 400 for more realistic, colorful images
- Inclination, rotation and height adjustment for optimum visibility



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compatibility	Mac OS X, sRGB, Windows 7/8/8.1/10
power supply	
power supply	intramural
input voltage (power supply unit)	100 - 240V AC
input voltage Power supply unit from	100
input voltage Power supply unit up to	240
power consumption during operation	45 Watt
functionalities	
height adjustable	yes
height setting	130 mm
tiltable	yes
inclination angle	-5° to 10°
pivoting	yes
pivoting angle	-20° to 20°
VESA 100 x 100	integrated
hint	VESA (100 x 100) occupied by stand
safety	Kensington Lock
pedestal	Stand included in delivery
norms	
CE	RoHS, WEEE, CE, FCC B
ergonomy	TCO
certifications	TÜV/GS, TÜV Ergo
environment	Energy Star 7, EPEAT Gold
chassis	
particularity	Housing without PVC and brominated flame retardants, mercury-free, lead-free
color	black
weight & dimensions	
weight	15,30 kg
dimensions with base (WxHxD)	1.194 x 568 x 303 mm
dimensions without base (WxHxD)	1.194 x 369 x 156 mm
effective image area in mm	1.193,5 (H) x 335,7 (V)
surrounding area	
operating temperature	0°C to 40°C
storage temperature	-20°C to 60°C
operating Humidity	20% to 80% (non-condensing)



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**scope of supply**

**equipment**

power cord, HDMI cable, DisplayPort cable, USB  
cable (3x)

**service**

**guarantee**

3 years on-site exchange service  
(handled by Philips)