

Philips S-line 272S1MH - LED monitor

27" - 1920 x 1080 Full HD (1080p) @ 75 Hz - IPS - 250 cd/m² - 1000:1 - 4 ms - HDMI - DVI-D - VGA - DisplayPort - speakers - black

Group	Flat Screens
Manufacturer	Philips
Manufacturer item no.	272S1MH/00
EAN/UPC	8712581794989



Description

The Philips S line monitor provides features that guarantee comfortable working and daily productivity. 3 sided frameless bezel with crisp FHD gives a clearer and wider view. Pop-up webcam with Windows Hello delivers performance and convenience.

Main features

Product Description	Philips S-line 272S1MH - LED monitor - Full HD (1080p) - 27"
Device Type	LED-backlit LCD monitor - 27"
Energy Class	Class E
Features	USB Hub, webcam
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 75 Hz
Pixel Pitch	0.3114 mm
Brightness	250 cd/m ²
Contrast Ratio	1000:1 / 50000000:1 (dynamic)
Response Time	4 ms (grey-to-grey)
Colour Support	16.7 million colours
Colour Gamut	102% sRGB (CIE 1931), 81% (NTSC 1976)
Input Connectors	HDMI, DVI-D, VGA, DisplayPort
Built-in Webcam	2 Megapixel
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Screen Coating	Anti-glare, 3H Hard Coating, Haze 25%
Voltage	AC 100-240 V (50/60 Hz)
Colour	Black
Dimensions (WxDxH) - with stand	61.3 cm x 20.5 cm x 53.7 cm
Weight	6.22 kg
Environmental Standards	TCO Certified Displays 8, TCO Certified Edge Displays, TCO Certified Displays 9, ENERGY STAR Qualified

Compliant Standards	Plug and Play, FCC Class B certified, TUV GS, ICES-003, SEMKO, CB, TUV Ergo, CU-EAC, TUV Rheinland Eye Comfort Certification, BFR-free, PVC-free, Mercury-free, EAEU RoHS
---------------------	---

Extended details

General	
Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class E
Diagonal Size	27"
Built-in Devices	USB Hub, webcam
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 75 Hz
Pixel Pitch	0.3114 mm
Pixel Per Inch	82
Brightness	250 cd/m ²
Contrast Ratio	1000:1 / 50000000:1 (dynamic)
Colour Support	16.7 million colours
Colour Gamut	102% sRGB (CIE 1931), 81% (NTSC 1976)
Response Time	4 ms (grey-to-grey)
Vertical Refresh Rate	48 - 75 Hz
Horizontal Refresh Rate	30 - 85 kHz
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare, 3H Hard Coating, Haze 25%
Backlight Technology	WLED
OSD Languages	Hungarian, Czech, Chinese (traditional), Chinese (simplified), Ukrainian, Brazilian Portuguese, English, German, French, Italian, Portuguese, Polish, Finnish, Swedish, Russian, Spanish, Dutch, Greek, Turkish, Japanese, Korean
Features	Sync on Green, SmartImage, Smart Ergo base, Low Blue Light Mode, Flicker Free technology, Adaptive-Sync technology, EasyRead, 3-sided bezeless, Windows 10 Hello
Colour	Black
Dimensions (WxDxH)	61.3 cm x 20.5 cm x 53.7 cm - with stand
Weight	6.22 kg
Built-in Webcam	
Sensor Resolution	2 Megapixel
Features	Windows Hello compatible
Audio	
Type	Speakers - stereo
Output Power / Channel	2 Watt

	Connectivity
Interfaces	HDMI (HDCP 1.4) DisplayPort 1.2 (HDCP 1.4) DVI-D (HDCP 1.4) VGA 4 x USB 3.2 downstream USB upstream Headphones Audio line-in
	Mechanical
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Tilt Angle	-5/+25
Swivel Angle	360
Rotation Angle	-90/+90
Height Adjustment	130 mm
VESA Mounting Interface	100 x 100 mm
	Miscellaneous
Features	Security lock slot (cable lock sold separately)
Cables Included	VGA cable HDMI cable DisplayPort cable USB-A to USB-B cable Audio cable
MTBF	70,000 hour(s)
Compliant Standards	Plug and Play, FCC Class B certified, TUV GS, ICES-003, SEMKO, CB, TUV Ergo, CU-EAC, TUV Rheinland Eye Comfort Certification, BFR-free, PVC-free, Mercury-free, EAEU RoHS
Security Slot Type	Kensington security slot
	Power
Input Voltage	AC 100-240 V (50/60 Hz)
Power Consumption SDR (On mode)	21 kWh/1000h
Power Consumption (Typical)	16.23 Watt
Power Consumption Stand by	0.3 Watt
Power Consumption (Off Mode)	0.3 Watt
	Software / System Requirements
Included Software	Philips SmartControl
	Dimensions & Weight
Dimensions & Weight Details	With stand - width: 61.3 cm - depth: 20.5 cm - height: 53.7 cm - weight: 6.22 kg Without stand - width: 61.3 cm - depth: 5.1 cm - height: 36.6 cm - weight: 4.35 kg
	Dimensions & Weight (Shipping)
Shipping Width	70 cm
Shipping Depth	21.5 cm
Shipping Height	45.6 cm
Shipping Weight	9.62 kg
	Environmental Standards
TCO Certified	TCO Certified Displays 8, TCO Certified Edge Displays, TCO Certified Displays 9
ENERGY STAR Certified	Yes

ENERGY STAR Version	8.0
	Manufacturer Warranty
Service & Support	Limited warranty - 3 years
	Environmental Parameters
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	20 - 80%

Technical data © 1WorldSync. Subject to technical modifications and errors.