

Philips S-line 243S1 - LED monitor

24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 75 Hz - IPS - 250 cd/m² - 1000:1 - 4 ms - HDMI - DisplayPort - USB-C - speakers - textured black

Group	Flat Screens
Manufacturer	Philips
Manufacturer item no.	243S1/00
EAN/UPC	8712581784744



Description

Philips S-line 243S1 - LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 75 Hz - IPS - 250 cd/m² - 1000:1 - 4 ms - HDMI, DisplayPort, USB-C - speakers - textured black

Main features

Product Description	Philips S-line 243S1 - LED monitor - Full HD (1080p) - 24"
Device Type	LED-backlit LCD monitor - 24"
Energy Class	Class D
Features	Gigabit Ethernet network adapter, USB 3.2 Gen 2 hub
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 75 Hz
Pixel Pitch	0.2745 mm
Brightness	250 cd/m²
Contrast Ratio	1000:1 / 50000000:1 (dynamic)
Response Time	4 ms (grey-to-grey)
Colour Support	16.7 million colours
Colour Gamut	107% sRGB (CIE 1931), 91% NTSC (CIE 1976)
Input Connectors	HDMI, DisplayPort, USB-C
Built-in Ethernet	Yes
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	Textured black
Dimensions (WxDxH) - with stand	54 cm x 20.5 cm x 48.2 cm
Weight	5.28 kg

Environmental Standards	ENERGY STAR Qualified
Compliant Standards	Plug and Play, FCC Class B certified, TUV GS, ICES-003, SEMKO, CB, TUV Ergo, DDC/CI, 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 D
Diagonal Size	24"
Viewable Size	23.8"
Built-in Devices	Gigabit Ethernet network adapter, USB 3.2 Gen 2 hub
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 75 Hz
Pixel Pitch	0.2745 mm
Pixel Per Inch	93
Brightness	250 cd/m ²
Contrast Ratio	1000:1 / 50000000:1 (dynamic)
Colour Support	16.7 million colours
Colour Gamut	107% sRGB (CIE 1931), 91% NTSC (CIE 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	SmartImage, Low Blue Light Mode, Flicker Free technology, EasyRead, sRGB Mode
Colour	Textured black
Dimensions (WxDxH)	54 cm x 20.5 cm x 48.2 cm - with stand
Weight	5.28 kg
	Audio
Type	Speakers - stereo
Output Power / Channel	2 Watt
	Connectivity

Interfaces	HDMI (HDCP 1.4) DisplayPort 1.2 (HDCP 1.4) USB-C 3.2 Gen 2 upstream (HDCP 1.4 / power up to 65W) DisplayPort output 4 x USB 3.2 downstream Headphones LAN
Mechanical	
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Tilt Angle	-5/+25
Swivel Angle	360
Rotation Angle	180
Height Adjustment	130 mm
VESA Mounting Interface	100 x 100 mm
Miscellaneous	
Features	Security lock slot (cable lock sold separately)
Cables Included	1 x DisplayPort cable 1 x HDMI cable 1 x USB-C to USB-C / USB-A cable
MTBF	70,000 hour(s)
Compliant Standards	Plug and Play, FCC Class B certified, TUV GS, ICES-003, SEMKO, CB, TUV Ergo, DDC/CI, 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)	14.4 kWh/1000h
Power Consumption (Typical)	14 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: 54 cm - depth: 20.5 cm - height: 48.2 cm - weight: 5.28 kg Without stand - width: 54 cm - depth: 5.1 cm - height: 32.3 cm - weight: 3.42 kg
Dimensions & Weight (Shipping)	
Shipping Width	62.5 cm
Shipping Depth	18 cm
Shipping Height	43.5 cm
Shipping Weight	8.46 kg
Environmental Standards	
ENERGY STAR Certified	Yes
ENERGY STAR Version	8.0
Manufacturer Warranty	

Service & Support	Limited warranty - 3 years
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Environmental Parameters

Min Operating Temperature	0 °C
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Max Operating Temperature	40 °C
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Humidity Range Operating	20 - 80%
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