

Philips V-line 241V8AW - LED monitor

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

Group	Flat Screens
Manufacturer	Philips
Manufacturer item no.	241V8AW/00
EAN/UPC	8712581804343



Description

Discover the Philips V-line 241V8AW monitor, a blend of performance and comfort designed for both professional and personal use. This 24-inch LED-backlit LCD monitor delivers Full HD resolution with a 178-degree viewing angle, making it perfect for any task from detailed graphic design to casual web browsing. Its flat front bezel and anti-glare screen coating ensure a comfortable viewing experience, reducing eye strain during long hours of use. Advanced features like Adaptive-Sync technology, SmartContrast, and SmartImage optimize image quality in real-time, providing vibrant colors and deep blacks. The inclusion of Flicker-Free technology and LowBlue Mode further enhances visual comfort, making it easier to focus without discomfort. With HDMI and VGA inputs, this monitor offers versatile connectivity, ensuring compatibility with a wide range of devices. Environmentally conscious users will appreciate the Philips V-line 241V8AW's eco-friendly design. It adheres to strict RoHS standards and is mercury-free, emphasizing Philips' commitment to sustainability. Additionally, its energy-efficient features not only reduce environmental impact but also offer savings on energy bills, making it a smart choice for eco-minded individuals and organizations alike.

Main features

Product Description	Philips V-line 241V8AW - LED monitor - Full HD (1080p) - 24"
Device Type	LED-backlit LCD monitor - 24"
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 75 Hz
Pixel Pitch	0.275 mm
Brightness	250 cd/m²
Contrast Ratio	1000:1
Response Time	4 ms (grey-to-grey)
Colour Support	16.7 million colours
Input Connectors	HDMI, VGA
Display Position Adjustments	Tilt
Screen Coating	Anti-glare, 3H Hard Coating, Haze 25%
Voltage	AC 100-240 V (50/60 Hz)
Colour	Textured white
Dimensions (WxDxH) - with stand	54 cm x 22 cm x 41.6 cm

Weight	2.87 kg
Compliant Standards	Plug and Play, TUV GS, ICES-003, CB, TUV Ergo, FCC, DDC/CI, RoHS, EAC, Mercury-free

Extended details

	General
Display Type	LED-backlit LCD monitor / TFT active matrix
Diagonal Size	24"
Viewable Size	23.8"
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 75 Hz
Pixel Pitch	0.275 mm
Pixel Per Inch	93
Brightness	250 cd/m ²
Contrast Ratio	1000:1
Colour Support	16.7 million colours
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	SmartContrast, SmartImage, Mega Infinity Dynamic Contrast Ratio, Flicker Free technology, sRGB Color Space, Adaptive-Sync technology, EasyRead, LowBlue Mode
Colour	Textured white
Dimensions (WxDxH)	54 cm x 22 cm x 41.6 cm - with stand
Weight	2.87 kg
	Audio
Type	Speakers - stereo
Output Power / Channel	2 Watt
	Connectivity
Interfaces	VGA HDMI (HDCP 1.4) Audio line-in/out
	Mechanical
Display Position Adjustments	Tilt
Tilt Angle	-5/+20

VESA Mounting Interface	100 x 100 mm
Miscellaneous	
Features	Security lock slot (cable lock sold separately)
Cables Included	1 x HDMI cable
MTBF	30,000 hour(s)
Compliant Standards	Plug and Play, TUV GS, ICES-003, CB, TUV Ergo, FCC, DDC/CI, RoHS, EAC, Mercury-free
Security Slot Type	Kensington security slot
Power	
Input Voltage	AC 100-240 V (50/60 Hz)
Power Consumption (Typical)	21.64 Watt
Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt
Software / System Requirements	
OS Required	Apple MacOS X, Windows 8 / 8.1 / 10 / 11
Dimensions & Weight	
Dimensions & Weight Details	With stand - width: 54 cm - depth: 22 cm - height: 41.6 cm - weight: 2.87 kg Without stand - width: 54 cm - depth: 5.1 cm - height: 32.2 cm - weight: 2.49 kg
Dimensions & Weight (Shipping)	
Shipping Width	60.8 cm
Shipping Depth	12.1 cm
Shipping Height	41.5 cm
Shipping Weight	4.22 kg
Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	20 - 80%

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