imcopex

Philips V-line 241V8L - LED monitor

24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 75 Hz - VA - 250 cd/m² - 3000:1 - 4 ms - HDMI - VGA - textured black

Group	Flat Screens
Manufacturer	Philips
Manufacturer item no.	241V8L/00
EAN/UPC	8712581771638

Description

Philips V line wide-view monitor gives viewing beyond boundaries, great value with essential features. Adaptive-Sync delivers smooth video display. Features like anti-glare, LowBlue mode and flicker-free for easy-on-the-eyes.

Main features

Product Description	Philips V-line 241V8L - LED monitor - Full HD (1080p) - 24"
Device Type	LED-backlit LCD monitor - 24"
Energy Class	Class E
Energy Consumption per Year	33 kWh
Power Consumption (On mode)	18.4 W
Panel Type	VA
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	3000:1
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 120/230 V (50/60 Hz)
Colour	Textured black
Dimensions (WxDxH) - with stand	54 cm x 22 cm x 41.6 cm
Weight	3.03 kg
Environmental Standards	ENERGY STAR Qualified
Compliant Standards	Plug and Play, TUV GS, CB, TUV Ergo, DDC/CI, RoHS, Lead-Free, CU-EAC, Ukraine, Mercury-free, EAEU RoHS

	General
Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class E
Energy Consumption per Year	33 kWh
Diagonal Size	24"
Viewable Size	23.8"
Panel Type	VA
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/m²
Contrast Ratio	3000:1
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	Multilingual
Features	Sync on Green, Eco-Mode, SmartContrast, SmartImage, game mode, Mega Infinity Dynamic Contrast Ratio, Low Blue Light Mode, Flicker Free technology, sRGB Color Space, Adaptive-Sync technology, Movie Mode, EasyRead, Photo Mode
Colour	Textured black
Dimensions (WxDxH)	54 cm x 22 cm x 41.6 cm - with stand
Weight	3.03 kg
	Connectivity
Interfaces	VGA ¦ HDMI (HDCP) ¦ Audio line-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	50,000 hour(s)
Compliant Standards	Plug and Play, TUV GS, CB, TUV Ergo, DDC/CI, RoHS, Lead-Free, CU-EAC, Ukraine, Mercury-free, EAEU RoHS
Security Slot Type	Kensington security slot
	Power
Input Voltage	AC 120/230 V (50/60 Hz)

Power Consumption (On mode)	18.4 W
Power Consumption SDR (On mode)	18.4 kWh/1000h
Power Consumption (Typical)	14.37 Watt
Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt
	Dimensions & Weight
Dimensions & Weight Details	With stand - width: 54 cm - depth: 22 cm - height: 41.6 cm - weight: 3.03 kg ¦ Without stand - width: 54 cm - depth: 5.1 cm - height: 32.2 cm - weight: 2.64 kg
	Dimensions & Weight (Shipping)
Shipping Width	60.8 cm
Shipping Depth	12.1 cm
Shipping Height	41.5 cm
Shipping Weight	4.25 kg
	Environmental Standards
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 © CNET Content Solutions. Subject to technical modifications and errors.