Philips E-line 246E9QJAB(246E9QJAB/00)
Philips E-line 246E9QJAB - LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) - IPS - 1000:1 - 5 ms - HDMI,VGA,DisplayPort - speakers - gloss silver,black glossy

Main Specifications

Product Description	Philips E-line 246E9QJAB - LED monitor - Full HD (1080p) - 24"
Device Type	LED-backlit LCD monitor - 24"
Energy Class	Class A
Energy Consumption per Year	36 kWh
Power Consumption (On mode)	25 W
Adaptive-Sync Technology	AMD FreeSync
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 60 Hz
Pixel Pitch	0.275 mm
Contrast Ratio	1000:1 / 20000000:1 (dynamic)
Response Time	5 ms (grey-to-grey)
Colour Support	16.7 million colours
Input Connectors	HDMI,VGA,DisplayPort
Display Position Adjustments	Tilt
Screen Coating	Anti-reflective,3H Hard Coating
Colour	Gloss silver,black glossy
Dimensions (WxDxH) - with stand	54 cm x 19 cm x 41.6 cm
Weight	3.01 kg
Environmental Standards	ENERGY STAR Qualified
Compliant Standards	FCC Class B certified,TUV,VCCI,BSMI,DDC/CI,Lead-Free,ISO 9241-307,WEEE,MEPS,TCO Displays,RCM,CU-EAC

Extended Specification

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class A
Energy Consumption per Year	36 kWh

Power Consumption (On mode)	25 W
Diagonal Size	24"
Viewable Size	23.8"
Adaptive-Sync Technology	AMD FreeSync
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 60 Hz
Pixel Pitch	0.275 mm
Pixel Per Inch	93
Contrast Ratio	1000:1 / 20000000:1 (dynamic)
Colour Support	16.7 million colours
Response Time	5 ms (grey-to-grey)
Vertical Refresh Rate	50 - 76 Hz
Horizontal Refresh Rate	30 - 83 kHz
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-reflective,3H Hard Coating
Backlight Technology	WLED
OSD Languages	Hungarian,Czech,Chinese (traditional),Chinese (simplified),Ukrainian,Brazilian Portuguese,English,German,French,Italian,Portuguese,Polish,Finnish,Swedish,Russian,Spanish,Dut
Features	SmartImage,game mode,Mercury free,108% NTSC colour gamut,129% sRGB colour gamut
Colour	Gloss silver,black glossy
Dimensions (WxDxH)	54 cm x 19 cm x 41.6 cm - with stand
Weight	3.01 kg

Audio

Type	Speakers - stereo
Output Power / Channel	3 Watt

Connectivity

Interfaces	DisplayPort VGA HDMI (HDCP)

Mechanical

Display Position Adjustments	Tilt

Tilt Angle	- 5/+20
Flat Panel Mount Interface	75 x 75 mm

Miscellaneous

Features	Security lock slot (cable lock sold separately),Flicker-free technology
Cables Included	HDMI cable
MTBF	50,000 hour(s)
Compliant Standards	FCC Class B certified,TUV,VCCI,BSMI,DDC/CI,Lead-Free,ISO 9241-307,WEEE,MEPS,TCO Displ
Security Slot Type	Kensington security slot

Power

Voltage Required	AC 120/230 V (50/60 Hz)
Power Consumption Operational	12.25 Watt
Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt

Dimensions &Weight

Dimensions &Weight Details	Without stand - width:54 cm - depth:3.9 cm - height:32.6 cm - weight:2.45 kg With stand - width:54 cm - depth:19 cm - height:41.6 cm - weight:3.01 kg

Dimensions &Weight (Shipping)

Shipping Width	58.6 cm
Shipping Depth	14.1 cm
Shipping Height	47.7 cm
Shipping Weight	4.51 kg

Environmental Standards

ENERGY STAR Certified	Yes
ENERGY STAR Version	7.0

Environmental
Parameters

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

What's in the box

Philips E-line 246E9QJAB
HDMI cable

*Tech Data is not responsible for errors in the documentation of products.