

Philips V-line 243V7QJABF - LED monitor - Full HD (1080p) - 24"



13-05-2024

SKU	243V7QJABF/00
Product Description:	Philips V-line 243V7QJABF - LED monitor - Full HD (1080p) - 24"
Device Type:	LED-backlit LCD monitor - 24"
Energy Class:	Class E
Energy Consumption per Year:	31 kWh
Power Consumption (On mode):	18 W
Panel Type:	IPS
Aspect Ratio:	16:9

General

Display Type:	LED-backlit LCD monitor / TFT active matrix
Energy Class:	Class E
Energy Consumption per Year:	31 kWh
Diagonal Size:	24"
Viewable Size:	24"
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
Brightness:	250 cd/m²
Contrast Ratio:	1000:1 / 10000000:1 (dynamic)
Colour Support:	16.7 million colours
Response Time:	5 ms (grey-to-grey)

Environmental Parameters

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

Sustainability Information

TCO Certified:	TCO Certified Displays 8
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Dimensions & Weight

Dimensions & Weight Details:	With stand - width: 54 cm - depth: 20.9 cm - height: 41.5 cm - weight: 3.5 kg Without stand - width: 54 cm - depth: 4.5 cm - height: 32.5 cm - weight: 3.08 kg
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Software / System Requirements

OS Required:	Apple MacOS X, Microsoft Windows 7 / 8 / 8.1 / 10
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Power

Input Voltage:	AC 120/230 V (50/60 Hz)
Power Consumption (On mode):	18 W
Power Consumption SDR (On mode):	18 kWh/1000h

General

Vertical Refresh Rate: 56 - 76 Hz

Horizontal Refresh Rate: 30 - 83 kHz

Horizontal Viewing Angle: 178

Vertical Viewing Angle: 178

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, sRGB colour management, SmartContrast, SmartImage, edge-to-edge glass, SmartConnect, Low Blue Light Mode, Flicker Free technology, Ultra Narrow Border, Mercury free, Wide Viewing Angle, EasyRead

Colour: Textured black

Dimensions (WxDxH): 54 cm x 20.9 cm x 41.5 cm - with stand

Weight: 3.5 kg

Audio

Type: Speakers - stereo

Output Power / Channel: 2 Watt

Power

Power Consumption (Typical): 13.82 Watt

Power Consumption Stand by: 0.5 Watt

Power Consumption (Off Mode): 0.3 Watt

Miscellaneous

Features: Security lock slot (cable lock sold separately)

Cables Included: 1 x HDMI cable ; 1 x power cable

MTBF: 50,000 hour(s)

Compliant Standards: Plug and Play, FCC Class B certified, TUV, VCCI, ICES-003, SEMKO, DDC/CI, RoHS, Lead-Free, ISO 9241-307, KCC, WEEE, CECP, cETLus, RCM, CU

Mechanical

Display Position Adjustments: Tilt

Tilt Angle: -5/+20

VESA Mounting Interface: 100 x 100 mm

Connectivity

Interfaces: VGA ; HDMI (HDCP) ; DisplayPort