

Philips B Line 243B9 - LED monitor - Full HD (1080p) - 24"



07-05-2024

SKU	243B9/00
Product Description:	Philips B Line 243B9 - LED monitor - Full HD (1080p) - 24"
Device Type:	LED-backlit LCD monitor - 24"
Energy Class:	Class D
Energy Consumption per Year:	36 kWh
Power Consumption (On mode):	14.4 W
Adaptive-Sync Technology:	VESA Adaptive-Sync
Features:	USB 3.2 hub, USB PD 65 Watt

General

Display Type:	LED-backlit LCD monitor / TFT active matrix
Energy Class:	Class D
Energy Consumption per Year:	36 kWh
Diagonal Size:	24"
Viewable Size:	24"
Adaptive-Sync Technology:	VESA Adaptive-Sync
Built-in Devices:	USB 3.2 hub
USB Power Delivery:	65 Watt
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

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, TCO Certified Edge Displays
ENERGY STAR Certified:	Yes
ENERGY STAR Version:	7.0

Dimensions & Weight (Shipping)

Shipping Width:	60 cm
Shipping Depth:	19.8 cm
Shipping Height:	47.5 cm
Shipping Weight:	6.89 kg

Dimensions & Weight

Dimensions & Weight Details:	With stand - width: 54.1 cm - depth: 21.6 cm - height: 52.2 cm - weight: 5.19 kg Without stand - width: 54.1 cm - depth: 6.3 cm - height: 33.2 cm - weight: 3.57 kg
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Software / System Requirements

Produktdatablad genereret d. 04-05-2024 02:08.

Vær opmærksom på at priser og lagerstatus var gældende på genereringstidspunktet og dermed ikke kan garanteres.

General

Contrast Ratio: 1000:1 / 50000000:1 (dynamic)

Colour Support: 16.7 million colours

Colour Gamut: 104% sRGB, 90% 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: Haze 25%, anti-glare 3H hardness

Backlight Technology: WLED

OSD Languages: Multilingual

Features: Sync on Green, sRGB colour management, SmartImage, Low Blue Light Mode, Flicker Free technology, EasyRead

Colour: Black texture

Dimensions (WxDxH): 54.1 cm x 21.6 cm x 52.2 cm - with stand

Weight: 5.19 kg

Audio

Type: Speakers - stereo

Output Power / Channel: 2 Watt

Connectivity

Interfaces: VGA | USB-C 3.2 Gen 1 (power up to 65W) | DisplayPort (HDCP) | HDMI (HDCP) | 3 x USB-C 3.2 Gen 2 downstream | USB-C 3.2 Gen 2 downstream (fast charging) | Audio line-in | Headphones

Software / System Requirements

Included Software: Philips SmartControl

Power

Input Voltage: AC 120/230 V (50/60 Hz)

Power Consumption (On mode): 14.4 W

Power Consumption SDR (On mode): 14.4 kWh/1000h

Power Consumption (Typical): 17.1 Watt

Power Consumption Stand by: 0.3 Watt

Power Consumption (Off Mode): 0 Watt

On / Off Switch: Yes

Miscellaneous

Features: Security lock slot (cable lock sold separately)

Cables Included: 1 x DisplayPort cable | 1 x USB-C to USB-A cable | 1 x HDMI cable

MTBF: 70,000 hour(s)

Compliant Standards: Plug and Play, FCC Class B certified, TUV GS, VCCI, ICES-003, SASO, SEMKO, CCC, TUV Ergo, DDC/CI, RoHS, WEEE, KUCAS, EPA, cETLus, RCM, CU-EAC, DisplayPort 1.2, HDCP 1.4

Security Slot Type: Kensington security slot

Mechanical

Display Position Adjustments: Height, pivot (rotation), swivel, tilt

Tilt Angle: -5/+30

Swivel Angle: 350

Rotation Angle: 180

Height Adjustment: 150 mm

VESA Mounting Interface: 100 x 100 mm

