

Produktinformation



Information

PHILIPS

Tillverkare Philips
Artnr 272B7QUBHEB/00

Philips B Line 272B7QUBHEB - LED monitor - 27"

The Philips B line monitor with USB-C connector allows simple notebook docking via one cable for fast data and video to a Quad HD IPS display and even notebook charging. A secure pop-up webcam with Windows Hello increases your productivity.

Specifikation

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class B
Energy Consumption per Year	61 kWh
Power Consumption (On mode)	42 W
Diagonal Size	27"
Built-in Devices	Microphone, 2.0 megapixel camera, Gigabit Ethernet network adapter, USB 3.2 Gen 2 hub
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	QHD 2560 x 1440 at 75 Hz
Pixel Pitch	0.233 mm
Pixel Per Inch	109
Brightness	350 cd/m ²
Contrast Ratio	1000:1 / 50000000:1 (dynamic)
Colour Support	16.7 million colours
Response Time	5 ms (grey-to-grey)
Vertical Refresh Rate	48 - 76 Hz
Horizontal Refresh Rate	30 - 114 kHz
Horizontal Viewing Angle	178

Vertical Viewing Angle	178
Screen Coating	Anti-glare, 3H Hard Coating, Haze 25%
Backlight Technology	WLED
OSD Languages	Multilingual
Bezel Type	Raised
Features	Sync on Green, Lead-free, PowerSensor, SmartImage, Low Blue Light Mode, Flicker Free technology, BFR/PVC-free, Mercury free, EasyRead, 132% sRGB colour gamut, 114% NTSC colour gamut, Ultra Wide-Color Technology, sRGB Mode, Windows 10 Hello
Colour	Black texture
Dimensions (WxDxH)	61.4 cm x 25.7 cm x 54.8 cm - with stand
Weight	7.52 kg
Audio	
Type	Speakers - stereo
Output Power / Channel	2 Watt
Connectivity	
Interfaces	DisplayPort HDMI USB-C 3.2 Gen 2 (power up to 65W) DisplayPort output USB-C 3.2 Gen 2 upstream 3 x USB-C 3.2 Gen 2 downstream USB-C 3.2 Gen 2 downstream (fast charging) Network (RJ-45) Audio line-out
Mechanical	
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Tilt Angle	-5/+30
Swivel Angle	350
Rotation Angle	90
Height Adjustment	150 mm
VESA Mounting Interface	100 x 100 mm
Miscellaneous	
Features	Security lock slot (cable lock sold separately)
Cables Included	1 x HDMI cable 2 x DisplayPort cable USB-C to USB-A cable
MTBF	70,000 hour(s)
Compliant Standards	Plug and Play, FCC Class B certified, TUV GS, ICES-003, SEMKO, CB, TUV Ergo, DDC/CI, RoHS, WEEE, EPA, cETLus, CU-EAC, DisplayPort 1.2
Security Slot Type	Kensington security slot
Power	
Voltage Required	AC 120/230 V (50/60 Hz)
Power Consumption Operational	25.6 Watt
Power Consumption Stand by	0.5 Watt

Power Consumption (Off Mode) 0 Watt

On / Off Switch Yes

Software / System Requirements

Included Software Philips SmartControl

Dimensions & Weight

Dimensions & Weight Details With stand - width: 61.4 cm - depth: 25.7 cm - height: 54.8 cm - weight: 7.52 kg Without stand - width: 61.4 cm - depth: 5.6 cm - height: 37.2 cm - weight: 5.1 kg

Dimensions & Weight (Shipping)

Shipping Width 69 cm

Shipping Depth 25.2 cm

Shipping Height 45.8 cm

Shipping Weight 10.27 kg

Environmental Standards

TCO Certified TCO Certified Displays 8, TCO Certified Edge Displays

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%