

Produktinformation



Information

PHILIPS

Tillverkare Philips
Artnr 276B9/00

Philips B Line 276B9 - LED monitor - 27"

View Quad HD image and re-charge your laptop all at the same time with a single USB-C cable. SmartErgo base, Flicker-free and LowBlue mode make work easy-on-the eyes.

Specifikation

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Diagonal Size	27"
Built-in Devices	USB Hub
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	1440p (Quad HD) 2560 x 1440 at 75 Hz
Pixel Pitch	0.2331 mm
Pixel Per Inch	108.79
Brightness	350 cd/m ²
Contrast Ratio	1000:1 / 50000000:1 (dynamic)
Colour Support	16.7 million colours
Response Time	4 ms (grey-to-grey)
Vertical Refresh Rate	48 - 75 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	Flat front

Features	PowerSensor, SmartImage, Smart Ergo base, Low Blue Light Mode, Flicker Free technology, 90% NTSC (CIE 1976) colour gamut, EasyRead, sRGB Mode, 114% sRGB (CIE 1931) colour gamut
Colour	Black texture
Dimensions (WxDxH)	61.4 cm x 22.4 cm x 55.8 cm - with stand
Weight	7.75 kg
Audio	
Type	Speakers - stereo
Output Power / Channel	2 Watt
Connectivity	
Interfaces	HDMI (HDCP 1.4) DisplayPort (DisplayPort 1.2 mode) USB-C upstream 3 x USB 3.2 downstream (power up to 65W) USB 3.2 downstream (fast charging) Audio line-out
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
Miscellaneous	
Features	Security lock slot (cable lock sold separately), DisplayPort Alt Mode
Cables Included	DisplayPort cable HDMI cable USB-C cable
MTBF	70,000 hour(s)
Compliant Standards	Plug and Play, FCC Class B certified, TUV GS, VCCI, ICES-003, SEMKO, CB, CCC, TUV Ergo, PSB, DDC/CI, RoHS, Lead-Free, PSE Mark, MEPS, CECP, CEL, EPA, RCM, CU-EAC, BFR-free, Ukraine, PVC-free, Mercury-free, EAEU RoHS
Security Slot Type	Kensington security slot
Power	
Voltage Required	AC 120/230 V (50/60 Hz)
Power Consumption Operational	18.6 Watt
Power Consumption Stand by	0.3 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 (highest position) - width: 61.4 cm - depth: 22.4 cm - height: 55.8 cm - weight: 7.75 kg Without stand - width: 61.4 cm - depth: 6.1 cm - height: 37.2 cm - weight: 5.3 kg
Dimensions & Weight (Shipping)		
Shipping Width		69 cm
Shipping Depth		25 cm
Shipping Height		46.2 cm
Shipping Weight		10.62 kg
Environmental Standards		
TCO Certified		TCO Certified Displays 8, TCO Certified Edge Displays
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%