

Philips 276B1/00 computer monitor 68.6 cm (27") 2560 x 1440 pixels Full HD LED Black

Gamintojas: **PHILIPS** · Modelis: **276B1/00** · EAN: **8712581764357** · Prekės kodas: **703375**



311,90 €

Kaina su PVM

Be PVM: **257,77 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 68.6 cm (27") LED IPS
- ✓ Full HD 2560 x 1440 pixels 16:9
- ✓ 75 Hz 4 ms 350 cd/m² 1000:1
- ✓ Flicker-free technology
- ✓ E 22 kWh 20.2 W



Aprašymas

This Philips monitor offers 90W power delivery and a simple laptop docking solution. View QHD image, re-charge a laptop and Ethernet, all at the same time with a single USB-C cable. Eye comfort with TUV certification to reduce eye fatigue.

Techninė specifikacija

Specifications

Sandėlio grupė

> Monitore > Monitore (TFT, LCD, LED) [+1779][-139]

Display

Display diagonal	68.6 cm (27")
Display resolution	2560 x 1440 pixels
Native aspect ratio	16:9
Display technology	LED
Touchscreen	No
HD type	Full HD
Panel type	IPS
Response time	4 ms
Screen shape	Flat
Contrast ratio (typical)	1000:1
Maximum refresh rate	75 Hz
Display number of colours	16.7 million colours
Backlight type	W-LED
Display brightness (typical)	350 cd/m²
Display surface	Matt
Anti-glare screen	Yes
Aspect ratio	16:9
Contrast ratio (dynamic)	50000000:1
Dynamic contrast ratio marketing name	SmartContrast
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Pixel pitch	0.2331 x 0.2331 mm
Pixel density	109 ppi
Horizontal scan range	30 - 114 kHz
Vertical scan range	48 - 75 Hz
Viewable size, horizontal	59.7 cm
Viewable size, vertical	33.6 cm
Digital horizontal frequency	30 - 114 kHz
Digital vertical frequency	48 - 75 Hz
Display diagonal (metric)	68.6 cm
DDC/CI	Yes
Haze rate	25%
Surface hardness	3H
Colour gamut standard	sRGB
Colour gamut	110%

sRGB coverage (typical)	107%
NTSC coverage (typical)	104%
Display sRGB	Yes
Performance	
Component video sync	Separate Sync
Flicker-free technology	Yes
Low Blue Light technology	Yes
Multimedia	
Built-in speaker(s)	Yes
Built-in camera	No
Number of speakers	2
RMS rated power	2 W
Design	
Product colour	Black
Front bezel colour	Black
Feet colour	Black
Ports & interfaces	
Built-in USB hub	Yes
HDMI	Yes
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB upstream port type	USB Type-C
Number of upstream ports	1
Number of USB Type-C upstream ports quantity	1
USB Type-A downstream ports quantity	4
USB Type-C downstream ports quantity	1
USB Type-C DisplayPort Alternate Mode	Yes
USB Power Delivery (USB PD)	Yes
USB Power Delivery up to	90 W
VGA (D-Sub) ports quantity	0
HDMI ports quantity	2
HDMI version	1.4
DisplayPorts quantity	1
DisplayPort version	1.4
Audio output	Yes

HDCP	Yes
HDCP version	1.4
DC-in jack	Yes
DisplayPort output	Yes
Network	
Ethernet LAN	Yes
Ergonomics	
VESA mounting	Yes
Cable lock slot	Yes
Height adjustment	Yes
Panel mounting interface	100 x 100 mm
Cable lock slot type	Kensington
Adjustable height (max)	15 cm
Pivot	Yes
Pivot angle	-90 - 90°
Swivel angle range	-180 - 180°
Tilt adjustment	Yes
Tilt angle range	-5 - 35°
On Screen Display (OSD)	Yes
On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Czech, German, Dutch, English, Spanish, Finnish, French, Greek, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian
Number of OSD languages	21
Plug and Play	Yes
LED indicators	Operation, Stand-by
Power	
Energy efficiency class (SDR)	E
Energy consumption (SDR) per 1000 hours	22 kWh
Power consumption (typical)	20.2 W
Power consumption (standby)	0.3 W
Power consumption (PowerSave)	16.4 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
AC adapter output voltage	19 V
Power supply type	Internal

Energy efficiency scale	A to G
Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 60 °C
Operating relative humidity (H-H)	20 - 80%
Operating altitude	0 - 3658 m
Non-operating altitude	0 - 12192 m
Weight & dimensions	
Width (with stand)	613 mm
Depth (with stand)	225 mm
Height (with stand)	537 mm
Weight (with stand)	7.26 kg
Width (without stand)	613 mm
Depth (without stand)	54 mm
Height (without stand)	366 mm
Weight (without stand)	5.47 kg
Packaging data	
Package width	730 mm
Package depth	193 mm
Package height	471 mm
Package weight	10.9 kg
Packaging content	
Stand included	Yes
Cables included	HDMI, DisplayPort, USB Type-C, AC
Manual	Yes
Bundled software	SmartControl
Sustainability	
Sustainability certificates	ENERGY STAR, TCO
Doesn't contain	Mercury, PVC/BFR
Other features	
HBR3 support	Yes
USB Power Delivery revision	3
Exterior finish type	Textured
Heavy metals free	Hg (mercury), Pb (lead)

Light sensor	Yes
EasyRead mode	Yes
LowBlue mode	Yes
Compliance certificates	RoHS
Mean time between failures (MTBF)	70000 h
Ethernet LAN data rates	10,100,1000 Mbit/s
Certification	cETLus, CB, TUV/GS, TUV Ergo, SEMKO, CU-EAC, EAEU RoHS, CE Mark, FCC Class B, ICES-003, UKRAINIAN, TUV Eye Comfort certified, CCC, CECP, CEL
Picture enhancement	SmartImage
Regulatory Approvals	cETLus; CB; TUV/GS; TUV Ergo; SEMKO; CU-EAC; EAEU RoHS; CE Mark; FCC Class B; ICES-003; UKRAINIAN; TUV Eye Comfort certified; CCC; CECP; CEL
Wake-on-LAN	Yes
Recycling data	
Recyclable packaging material	100%
Post-consumer recycled plastic	85%
Logistics data	
Harmonized System (HS) code	85285210
Matmenys ir svoris	
Matmenys (I × P × A)	72,00cm × 19,00cm × 47,00cm
Svoris	9,23kg