

Philips B Line 278B1/00 computer monitor 68.6 cm (27") 3840 x 2160 pixels 4K Ultra HD LED Black

 Gamintojas: **PHILIPS** · Modelis: **278B1/00** · EAN: **8712581764395** · Prekės kodas: **107920**


383,90 €

Kaina su PVM

 Be PVM: **317,27 €**
Neturime

Prekė internetu

 Nuskenuokite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 68.6 cm (27") Black
- ✓ Height adjustment 15 cm Built-in speaker(s)
- ✓ USB upstream port type: USB Type-B HDMI HDMI version: 2.0 DisplayPorts quantity: 1 DisplayPort version: 1.2
- ✓ Screen shape: Flat
- ✓ Maximum refresh rate: 60 Hz Response time: 4 ms
- ✓ 3840 x 2160 pixels 4K Ultra HD Panel type: IPS
- ✓ Energy efficiency class (SDR): F ENERGY STAR, TCO RoHS



Aprašymas

Get your best work done with this Philips monitor. UltraClear 4K UHD gives the space and clarity for your work. Loaded with features to improve productivity and sustainability. Eye comfort features with TUV certified to reduce eye fatigue.

Techninė specifikacija

Specifications

Sandėlio grupė

Displays > Lcd Monitor [+331][-416]

Display	
Display diagonal	68.6 cm (27")
Display resolution	3840 x 2160 pixels
Native aspect ratio	16:9
Display technology	LED
Touchscreen	No
HD type	4K Ultra HD
Panel type	IPS
Response time	4 ms
Screen shape	Flat
Contrast ratio (typical)	1000:1
Maximum refresh rate	60 Hz
Display number of colours	1.07 billion colours
LED backlight	Yes
Backlight type	W-LED
Display brightness (typical)	350 cd/m²
Display surface	Matt
Anti-glare screen	Yes
Supported graphics resolutions	1920 x 1080 (HD 1080), 2560 x 1440, 3840 x 2160
Supported video modes	1080p, 1440p, 2160p
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	0.1554 x 0.1554 mm
Pixel density	163 ppi
Horizontal scan range	30 - 140 kHz
Vertical scan range	23 - 75 Hz
Viewable size, horizontal	59.7 cm
Viewable size, vertical	33.6 cm
Digital horizontal frequency	30 - 140 kHz
Digital vertical frequency	23 - 75 Hz
Display diagonal (metric)	68.6 cm
DDC/CI	Yes

Haze rate	25%
Surface hardness	3H
Colour gamut standard	sRGB, NTSC
Colour gamut	93%
sRGB coverage (typical)	112%
NTSC coverage (typical)	93%
Display sRGB	Yes
Display panel size	27 inch/68.6 cm
Performance	
NVIDIA G-SYNC	No
AMD FreeSync	No
VESA Adaptive Sync support	Yes
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	4 W
Design	
Market positioning	Business
Product colour	Black
Frameless design	Yes
Front bezel colour	Black
Detachable stand	Yes
Feet colour	Black
Ports & interfaces	
Built-in USB hub	Yes
HDMI	Yes
Headphone out	Yes
USB hub version	2
USB upstream port type	USB Type-B
Number of upstream ports	1

USB Type-A downstream ports quantity	4
VGA (D-Sub) ports quantity	0
DVI port	No
HDMI ports quantity	2
HDMI version	2
DisplayPorts quantity	1
DisplayPort version	1.2
Audio input	No
Audio output	Yes
Headphone outputs	1
Headphone connectivity	3.5 mm
HDCP	Yes
HDCP version	2.2
Charging port type	USB Type-A
DC-in jack	Yes
I/O ports	USB-B x 1 (upstream), USB 3.2 x 4 (downstream with 1 fast charge B.C 1.2)
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°
Swivelling	Yes
Swivel angle range	-180 - 180°
Tilt adjustment	Yes
Tilt angle range	-5 - 35°
On Screen Display (OSD)	Yes
On Screen Display (OSD) languages	Portuguese, Czech, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Japanese, Korean, Polish, Russian, Simplified Chinese, Spanish, Swedish, Traditional Chinese, Turkish, Ukrainian
Number of OSD languages	21
Plug and Play	Yes
LED indicators	Operation, Stand-by

Power

Energy efficiency class (SDR)	F
Energy consumption (SDR) per 1000 hours	28 kWh
Power consumption (typical)	24.1 W
Power consumption (standby)	0.3 W
Power consumption (off)	0 W
Power consumption (PowerSave)	22.5 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
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)	205 mm
Height (with stand)	537 mm
Weight (with stand)	6.64 kg
Width (without stand)	613 mm
Depth (without stand)	51 mm
Height (without stand)	366 mm
Weight (without stand)	5.03 kg

Packaging data

Package width	700 mm
Package depth	216 mm
Package height	456 mm
Package weight	8.75 kg
Package type	Box

Packaging content

Stand included	Yes
----------------	-----

Cables included	HDMI, DisplayPort, AC
Manual	Yes
Bundled software	SmartControl
Sustainability	
Sustainability certificates	ENERGY STAR, TCO
Doesn't contain	Mercury, PVC/BFR
Other features	
Compatible operating systems	Mac OS X; Windows 10 / 8.1 / 8 / 7
Exterior finish type	Textured
Monitor sync input signal	Separate Sync
Signal input	DisplayPort 1.2; HDMI 2.0 x 2
Light sensor	Yes
EasyRead mode	Yes
LowBlue mode	Yes
Philips SmartUniformity	97 - 102%
Compliance certificates	RoHS
Mean time between failures (MTBF)	70000 h
Certification	CB, FCC Class B, ICES-003, CE Mark, TUV/GS, TUV Ergo, SEMKO, CU-EAC, EAEU RoHS, UKRAINIAN, TUV Eye Comfort certified
User controls	SmartImage; Input; PowerSensor; Menu; Power On/Off
Picture enhancement	SmartImage
Regulatory Approvals	CB; FCC Class B; ICES-003; CE Mark; TUV/GS; TUV Ergo; CU-EAC; EAEU RoHS; UKRAINIAN; TUV Eye Comfort certified
Delta E	2
Supplied AC adapter type	AC
Recycling data	
Packaging recyclability rate	100%
Product post-consumer recycled plastic	85%
Logistics data	
Harmonized System (HS) code	85285210
Matmenys ir svoris	
Matmenys (I x P x A)	71,00cm x 46,00cm x 22,00cm
Svoris	9,04kg