

Philips 32B2U3601/00 computer monitor 80 cm (31.5") 2560 x 1440 pixels Quad HD LCD Black

Gamintojas: **PHILIPS** · Modelis: **32B2U3601/00** · EAN: **8721038004403** · Prekės kodas: **704781**



351,90 €

Kaina su PVM

Be PVM: **290,83 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 80.0cm (31.5") Quad HD 2560 x 1440 W-LED IPS
- ✓ 4ms, 16:9, 350cd/m², 1000:1
- ✓ USB, HDMI, DisplayPort



Aprašymas

Speed through daily tasks in comfort with this monitor's SoftBlue technology, Quad HD resolution, and 100Hz refresh rate. Not to mention, SmartErgoBase adds an ergonomic touch to the monitor's feature list.

Techninė specifikacija

Specifications

Sandėlio grupė

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

Display

Display diagonal

80 cm (31.5")

Display resolution	2560 x 1440 pixels
Native aspect ratio	16:9
Display technology	LCD
Touchscreen	No
HD type	Quad HD
Panel type	IPS
Response time	4 ms
Screen shape	Flat
Contrast ratio (typical)	1000:1
Maximum refresh rate	100 Hz
Display number of colours	1.07 billion colours
LED backlight	Yes
Backlight type	W-LED
Display brightness (typical)	350 cd/m²
Response time measurement type	GTG (Gray to Gray)
Anti-glare screen	Yes
Contrast ratio (dynamic)	50000000:1
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Pixel pitch	0.2727 x 0.2727 mm
Pixel density	93 ppi
Horizontal scan range	30 - 150 kHz
Vertical scan range	48 - 100 Hz
Viewable size, horizontal	69.8 cm
Viewable size, vertical	39.3 cm
Display diagonal (metric)	80 cm
DDC/CI	Yes
Haze rate	25%
Surface hardness	3H
Colour gamut standard	sRGB, NTSC
sRGB coverage (typical)	113%
NTSC coverage (typical)	102%
Display sRGB	Yes
Display panel size	31.5 inch/80 cm

Performance

NVIDIA G-SYNC	No
AMD FreeSync	No
VESA Adaptive Sync support	Yes
Flicker-free technology	Yes
Windows operating systems supported	Windows 10, Windows 11
Mac operating systems supported	Yes
Multimedia	
Built-in speaker(s)	Yes
Number of speakers	2
RMS rated power	4 W
Design	
Market positioning	Business
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)
Number of USB Type-C upstream ports quantity	1
USB Type-A downstream ports quantity	4
USB Type-C DisplayPort Alternate Mode	Yes
USB Power Delivery (USB PD)	Yes
USB Power Delivery up to	90 W
HDMI ports quantity	1
HDMI version	2
DisplayPorts quantity	1
DisplayPort out quantity	1
DisplayPort version	1.4
Audio output	Yes
HDCP	Yes
HDCP version	2.2
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)	18 cm
Pivot	Yes
Pivot angle	-90 - 90°
Swivelling	Yes
Swivel angle range	-180 - 180°
Tilt adjustment	Yes
Tilt angle range	-5 - 30°
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
Plug and Play	Yes
LED indicators	Yes

Power

Energy efficiency class (SDR)	D
Energy efficiency class (HDR)	Not available
Energy consumption (SDR) per 1000 hours	20 kWh
Power consumption (typical)	25.8 W
Power consumption (standby)	0.3 W
Power consumption (off)	0.3 W
Power consumption (PowerSave)	17.4 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Power supply type	Internal

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
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Weight & dimensions

Width (with stand)	714 mm
Depth (with stand)	299 mm
Height (with stand)	627 mm
Weight (with stand)	9.87 kg
Width (without stand)	714 mm
Depth (without stand)	61 mm
Height (without stand)	423 mm
Weight (without stand)	7.07 kg

Packaging data

Package width	840 mm
Package depth	159 mm
Package height	510 mm
Package weight	13.7 kg

Packaging content

Stand included	Yes
Cables included	AC, DisplayPort, HDMI, USB Type-C to USB Type-C
Manual	Yes
Bundled software	SmartControl

Sustainability

Sustainability certificates	ENERGY STAR
Doesn't contain	Mercury, PVC/BFR

Other features

HBR3 support	Yes
Compatible operating systems	Mac OS; Windows 11 / 10
USB Power Delivery revision	3
Exterior finish type	Textured
Monitor sync input signal	Separate Sync; Sync on Green
RJ-45 ports quantity	1
ECO mode	Yes
SoftBlue	Yes
EasyRead mode	Yes
Compliance certificates	RoHS

Mean time between failures (MTBF)	70000 h
Ethernet LAN data rates	10,100,1000 Mbit/s
Ethernet LAN (RJ-45) ports	1
Certification	: CB, CE Mark, ETL, CEC, TUV/GS, TUV Ergo, EAC ROHS, MEPS, UKCA, EMF, FCC, ICES-003, TCO Certified, TCO Certified Edge, EAC, eyesafe® CERTIFIED 2.0, TÜV Rheinland Low Blue Light (Hardware Solution)
User controls	SmartImage; Input; Brightness; Menu; Power On/Off
Picture enhancement	SmartImage
Regulatory Approvals	CB; CE Mark; ETL; CEC; TUV/GS; TUV Ergo; EAC ROHS; MEPS; UKCA; EMF; FCC; ICES-003; TCO Certified; TCO Certified Edge; EAC; eyesafe® CERTIFIED 2.0; TÜV Rheinland Low Blue Light (Hardware Solution)
Recycling data	
Packaging recyclability rate	100%
Product post-consumer recycled plastic	85%
Matmenys ir svoris	
Svoris	13,43kg