

Philips 5000 series 49B2U5900C/00 computer monitor 124 cm (48.8") 5120 x 1440 pixels Dual QHD LCD Black

Gamintojas: PHILIPS · Modelis: 49B2U5900C/00 · EAN: 8721038006551 · Prekės kodas: 727164



852,90 €

Kaina su PVM

Be PVM: 704,88 €

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 124 cm (48.8") Black
- ✓ Height adjustment 15 cm Built-in speaker(s)
- ✓ USB upstream port type: USB Type-B, USB Type-C HDMI HDMI version: 2.0 DisplayPorts quantity: 1 DisplayPort version: 1.4
- ✓ Screen shape: Curved
- ✓ Maximum refresh rate: 75 Hz Response time: 4 ms
- ✓ 5120 x 1440 pixels Dual QHD Panel type: VA
- ✓ Energy efficiency class (SDR): F ENERGY STAR, EPEAT, TCO Federal Communications Commission (FCC), ICES, RoHS, cTUVus



Aprašymas

This 49" business monitor is made for efficiency. Its SuperWide screen, Smart KVM switch and USB-C connectivity make teamwork and moving between tasks an easier feat.

Techninė specifikacija

Specifications

Sandėlio grupė

Flat Screens [+271][-238]

Display	
Display diagonal	124 cm (48.8")
Display resolution	5120 x 1440 pixels
Native aspect ratio	32:9
Display technology	LCD
Touchscreen	No
HD type	Dual QHD
Panel type	VA
Response time	4 ms
Screen shape	Curved
Contrast ratio (typical)	3000:1
Maximum refresh rate	75 Hz
Display number of colours	1.07 billion colours
LED backlight	Yes
Backlight type	W-LED
Display brightness (peak)	500 cd/m²
Display brightness (typical)	450 cd/m²
Anti-glare screen	Yes
Screen curvature rating	1800R
Contrast ratio (dynamic)	80000000:1
Dynamic contrast ratio marketing name	SmartContrast
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Pixel pitch	0.2328 x 0.2328 mm
Pixel density	109 ppi
Vertical scan range	48 - 75 Hz
Viewable size, horizontal	119.2 cm
Viewable size, vertical	33.5 cm
Digital horizontal frequency	30 - 140 kHz
Digital vertical frequency	48 - 75 Hz
Display diagonal (metric)	124 cm
High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	DisplayHDR 400
DDC/CI	Yes
Haze rate	25%

Surface hardness	3H
Colour depth	8 bit
Colour gamut standard	sRGB, NTSC
Colour gamut	97%
sRGB coverage (typical)	119%
NTSC coverage (typical)	97%
Display sRGB	Yes
Display panel size	48.8 inch/124 cm
Frame Rate Control (FRC) colour depth	8 bit
Performance	
NVIDIA G-SYNC	No
AMD FreeSync	No
Fast charging	Yes
Fast charging technology	Power Delivery 3.0
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	6 W
Design	
Market positioning	Business
Product colour	Black
Feet colour	Silver
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-B, USB Type-C
Number of upstream ports	2
Number of USB Type-B upstream ports quantity	1

Number of USB Type-C upstream ports quantity	1
USB Type-A downstream ports quantity	2
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	100 W
HDMI ports quantity	2
HDMI version	2
DisplayPorts quantity	1
DisplayPort version	1.4
Audio output	Yes
Microphone in	Yes
Built-in KVM switch	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)	15 cm
Swivelling	Yes
Swivel angle range	-30 - 30°
Tilt adjustment	Yes
Tilt angle range	-5 - 15°
Picture-in-Picture	Yes
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 efficiency class (HDR)	G
Energy consumption (SDR) per 1000 hours	42 kWh
Energy consumption (HDR) per 1000 hours	82 kWh
Power consumption (typical)	52.27 W
Power consumption (standby)	0.3 W
Power consumption (off)	0 W
Power consumption (PowerSave)	34.18 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)	1193 mm
Depth (with stand)	268 mm
Height (with stand)	583 mm
Weight (with stand)	15.3 kg
Width (without stand)	1193 mm
Depth (without stand)	164 mm
Height (without stand)	373 mm
Weight (without stand)	11.7 kg
Packaging data	
Package width	1290 mm
Package depth	300 mm
Package height	475 mm
Package weight	22.7 kg

Packaging content

Stand included	Yes
Manual	Yes
Bundled software	SmartControl

Sustainability

Sustainability certificates	ENERGY STAR, EPEAT, TCO
Doesn't contain	Mercury, PVC/BFR
Sustainability compliance	Yes

Other features

HBR3 support	Yes
Compatible operating systems	Mac OS; Windows 11/10/8.1/8
Picture-by-Picture (PbP)	Yes
Exterior finish type	Textured
Monitor sync input signal	Separate Sync; Sync on Green
Heavy metals free	Hg (mercury)
SoftBlue	Yes
EasyRead mode	Yes
LowBlue mode	Yes
Built-in headphone hook	Yes
Philips SmartUniformity	93 - 105%
Compliance certificates	Federal Communications Commission (FCC), ICES, RoHS, cTUVus
Mean time between failures (MTBF)	70000 h
User controls	SmartImage; Input; User; Menu; Power On/Off
Picture enhancement	SmartImage
MultiView	PIP/PBP mode; 2 x devices
Regulatory Approvals	CB; CE Mark; ETL; CEC; TUV/GS; TUV Ergo; TCO Certified; TCO Certified Edge; EAC; EAC ROHS; MEPS; UKCA; EMF; FCC; ICES-003; TÜV Rheinland Low Blue Light (Hardware Solution); eyesafe® CERTIFIED 2.0
Delta E	2

Recycling data

Packaging recyclability rate	100%
Product post-consumer recycled plastic	85%

Matmenys ir svoris

Matmenys (I × P × A)	128,00cm × 48,00cm × 28,00cm
Svoris	12,80kg