

Philips Evnia 5000 computer monitor 68.6 cm (27") 3840 x 2160 pixels 4K Ultra HD LCD White

Gamintojas: PHILIPS · Modelis: 27M2N5901A/00 · EAN: 8721038004311 · Prekės kodas: 627748



357,91 €

Kaina su PVM

Be PVM: 295,79 €

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Connect your notebook with one USB-C cable
- ✓ Stark ShadowBoost: for enhancing visibility in dark scenes
- ✓ Evnia Precision Centre: Maximise Your Gaming Experience
- ✓ Smart Sniper: Improved control when you zoom in on targets
- ✓ AI-enhanced Ambiglow: for intensified entertainment
- ✓ Built-in stereo speakers for multimedia
- ✓ MultiView enables simultaneous dual connection and view
- ✓ Smart Crosshair: for better aim and more fun
- ✓ Dual Mode: The flexibility to match your gameplay
- ✓ 320 Hz refresh rates for silky-smooth and vivid images



Aprašymas

Unlock next-level gaming with this Evnia monitor's Dual Mode. Seamlessly switch between 3840 x 2160 @ 160 Hz and 1920 x 1080 @ 320 Hz with a simple toggle for unmatched versatility and performance.

Techninė specifikacija

Specifications

Sandėlio grupė

Monitors [+322][-426]

Display	
Display diagonal	68.6 cm (27")
Display resolution	3840 x 2160 pixels
Native aspect ratio	16:9
Display technology	LCD
Touchscreen	No
HD type	4K Ultra HD
Panel type	Fast IPS
Response time	1 ms
Screen shape	Flat
Contrast ratio (typical)	1000:1
Maximum refresh rate	320 Hz
Display number of colours	1.07 billion colours
LED backlight	Yes
Backlight type	W-LED
Display brightness (peak)	450 cd/m²
Display brightness (typical)	350 cd/m²
Response time measurement type	GTG (Gray to Gray)
Anti-glare screen	Yes
Dynamic contrast ratio marketing name	Mega Infinity DCR
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Response time (fast)	0.5 ms
Pixel pitch	0.1554 x 0.1554 mm
Pixel density	163 ppi
Horizontal scan range	30 - 360 kHz
Vertical scan range	46 - 160 Hz
Viewable size, horizontal	59.7 cm
Viewable size, vertical	33.6 cm
Display diagonal (metric)	68.5 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, DCI-P3, Adobe RGB
sRGB coverage (typical)	130%
NTSC coverage (typical)	110%
Adobe RGB coverage	90%
Separate H/V sync	Yes
DCI-P3 coverage	95%
Display sRGB	Yes
Display panel size	27 inch/68.5 cm
Performance	
NVIDIA G-SYNC	No
AMD FreeSync	Yes
Fast charging technology	Power Delivery 3.0
Component video sync	Separate Sync
Flicker-free technology	Yes
Low Blue Light technology	Yes
Windows operating systems supported	Windows 10, Windows 11
Mac operating systems supported	Yes
Multimedia	
Built-in speaker(s)	Yes
Built-in camera	No
Number of speakers	2
RMS rated power	10 W
Design	
Market positioning	Gaming
Product colour	White
Front bezel colour	White
Feet colour	White
Ports & interfaces	
Built-in USB hub	Yes
HDMI	Yes
Headphone out	Yes
USB hub version	3.2 Gen 1 (3.1 Gen 1)
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 DisplayPort Alternate Mode	Yes
USB Power Delivery (USB PD)	Yes
USB Power Delivery up to	65 W
HDMI ports quantity	2
HDMI version	2.1
DisplayPorts quantity	1
DisplayPort version	1.4
HDCP	Yes
HDCP version	2.3
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)	13 cm
Pivot	Yes
Pivot angle	-90 - 90°
Swivelling	Yes
Swivel angle range	-30 - 30°
Tilt adjustment	Yes
Tilt angle range	-5 - 20°
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
Plug and Play	Yes
LED indicators	Yes
Power	
Energy efficiency class (SDR)	F
Energy efficiency class (HDR)	G
Energy consumption (SDR) per 1000 hours	25 kWh

Energy consumption (HDR) per 1000 hours	45 kWh
Power consumption (typical)	32.5 W
Power consumption (standby)	0.5 W
Power consumption (off)	0.3 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)	614 mm
Depth (with stand)	262 mm
Height (with stand)	526 mm
Weight (with stand)	6.58 kg
Width (without stand)	614 mm
Depth (without stand)	75 mm
Height (without stand)	368 mm
Weight (without stand)	5.17 kg
Packaging data	
Package width	840 mm
Package depth	188 mm
Package height	478 mm
Package weight	10 kg
Packaging content	
Stand included	Yes
Cables included	AC, DisplayPort, HDMI
Manual	Yes
Bundled software	Evnia Precision Centre
Sustainability	

Doesn't contain	PVC/BFR
Other features	
Brand specific technologies	Crosshair
Low input lag	Yes
Shadow control	Yes
Compatible operating systems	Mac OS; Windows 11/10
Picture-by-Picture (PbP)	Yes
Exterior finish type	Textured
Monitor sync input signal	Separate Sync
Brightness uniformity	93 - 105%
SoftBlue	Yes
EasyRead mode	Yes
LowBlue mode	Yes
Compliance certificates	RoHS
Mean time between failures (MTBF)	50000 h
Certification	CB, CE Mark, TUV/ISO9241-307, TUV-BAUART, EAC, EAC ROHS, MEPS, UKCA, EMF, FCC, ICES-003
User controls	Power On/Off; Menu/OK; Input/Up; Dual Resolution/Down; SmartImage game/Back
Picture enhancement	SmartImage game
MultiView	2 x devices; PIP/PBP mode
Regulatory Approvals	CB; CE Mark; TUV/ISO9241-307; TUV-BAUART; EAC; EAC ROHS; MEPS; UKCA; EMF; FCC; ICES-003
Delta E	2
Recycling data	
Packaging recyclability rate	100%
Product post-consumer recycled plastic	85%
Matmenys ir svoris	
Matmenys (I × P × A)	84,00cm × 48,00cm × 19,00cm