

Philips Evnia 5000 27M2C5501/00 computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD LCD White

Gamintojas: **PHILIPS** · Modelis: **27M2C5501/00** · EAN: **8721038002638** · Prekės kodas: **703559**



188,91 €

Kaina su PVM

Be PVM: **156,12 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 68.6 cm (27") White
- ✓ Height adjustment 13 cm
- ✓ HDMI HDMI version: 2.0 DisplayPorts quantity: 1 DisplayPort version: 1.4
- ✓ Screen shape: Curved
- ✓ Maximum refresh rate: 180 Hz Response time: 1 ms Response time measurement type: GTG (Gray to Gray) Response time (MPRT): 0.5 ms
- ✓ 2560 x 1440 pixels Quad HD Panel type: Fast VA
- ✓ Energy efficiency class (SDR): F CB, CE, EAC, Federal Communications Commission (FCC), RoHS, TÜV mark, UKCA



Aprašymas

This curved Fast VA monitor allows you to game with ultimate precision and speed at 180 Hz. With sharp HDR-quality imagery, a curved frame and Quad HD resolution guaranteed, this monitor produces an excellent all-around gaming experience.

Techninė specifikacija

Specifications

Sandėlio grupė

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

Display

Display diagonal68.6 cm (27")

Display resolution2560 x 1440 pixels

Native aspect ratio16:9

Display technologyLCD

TouchscreenNo

HD typeQuad HD

Panel typeFast VA

Response time1 ms

Screen shapeCurved

Contrast ratio (typical)5000:1

Maximum refresh rate180 Hz

Display number of colours16.7 million colours

LED backlightYes

Backlight typeW-LED

Display brightness (typical)300 cd/m²

Response time measurement typeGTG (Gray to Gray)

Response time (MPRT)0.5 ms

Anti-glare screenYes

Screen curvature rating1500R

Dynamic contrast ratio marketing nameMega Infinity DCR

Viewing angle, horizontal178°

Viewing angle, vertical178°

Pixel pitch0.2331 x 0.2331 mm

Pixel density108.79 ppi

Horizontal scan range30 - 230 kHz

Vertical scan range48 - 144 Hz

Viewable size, horizontal59.7 cm

Viewable size, vertical33.6 cm

Digital horizontal frequency30 - 270 kHz

Digital vertical frequency48 - 180 Hz

Display diagonal (metric)68.5 cm

High Dynamic Range (HDR) supportedYes

High Dynamic Range (HDR) technologyHigh Dynamic Range 10 (HDR10)

DDC/CI	Yes
Haze rate	25%
Surface hardness	3H
Colour gamut standard	sRGB, NTSC, DCI-P3, Adobe RGB
sRGB coverage (typical)	124%
NTSC coverage (typical)	110%
Adobe RGB coverage	89%
DCI-P3 coverage	93%
Display sRGB	Yes
Display panel size	27 inch/68.5 cm
Performance	
NVIDIA G-SYNC	No
AMD FreeSync	Yes
AMD FreeSync type	FreeSync Premium
VESA Adaptive Sync support	Yes
Component video sync	Separate Sync
Flicker-free technology	Yes
Windows operating systems supported	Windows 10, Windows 11
Multimedia	
Built-in speaker(s)	No
Built-in camera	No
Design	
Market positioning	Gaming
Product colour	White
Ports & interfaces	
Built-in USB hub	No
HDMI	Yes
Headphone out	Yes
HDMI ports quantity	2
HDMI version	2
DisplayPorts quantity	1
DisplayPort version	1.4
HDCP	Yes
HDCP version	2.2

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)	13 cm
Swivelling	Yes
Swivel angle range	-30 - 30°
Tilt adjustment	Yes
Tilt angle range	-5 - 20°
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	25 kWh
Energy consumption (HDR) per 1000 hours	41 kWh
Power consumption (typical)	24.7 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)	611 mm
Depth (with stand)	247 mm
Height (with stand)	528 mm
Weight (with stand)	6.06 kg
Width (without stand)	611 mm
Depth (without stand)	90 mm
Height (without stand)	369 mm
Weight (without stand)	4.22 kg
Packaging data	
Package width	785 mm
Package depth	188 mm
Package height	480 mm
Package weight	9.16 kg
Packaging content	
Stand included	Yes
Cables included	AC, DisplayPort, HDMI
Manual	Yes
Other features	
Low input lag	Yes
Compatible operating systems	Mac OS; Windows 11/10
Exterior finish type	Textured
Monitor sync input signal	Separate Sync
EasyRead mode	Yes
LowBlue mode	Yes
User guide	Yes
Philips SmartUniformity	93 - 105%
Compliance certificates	CB, CE, EAC, Federal Communications Commission (FCC), RoHS, TÜV mark, UKCA
Mean time between failures (MTBF)	50000 h
User controls	Power On/Off; Menu/OK; Input/Up; Game Settings/Down; SmartImage game/Back
Picture enhancement	SmartImage game
Regulatory Approvals	CB; CE Mark; TUV/ISO9241-307; TUV-BAUART; EAC; EAEU RoHS; UKCA; EMF; FCC; ICES-003
Delta E	2

Adaptive synchronisation	Yes
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Recycling data

Packaging recyclability rate	100%
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Matmenys ir svoris

Matmenys (l × p × A)	78,00cm × 18,00cm × 48,00cm
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Svoris	9,00kg
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