

Philips Evnia 5000 27M2C5501/00 computer monitor 68,6 cm (27") 2560 x 1440 Pixels Quad HD LCD Wit

Merk : Philips

Productfamilie: Evnia

Artikelcode: 27M2C5501/00

Productnaam : 27M2C5501/00

Curved Fast VA Gaming monitor 27M2C5501 Quad HD-gamemonitor

[Philips Evnia 5000 27M2C5501/00 computer monitor 68,6 cm \(27"\) 2560 x 1440 Pixels Quad HD LCD Wit:](#)

Game met ultieme precisie en een snelheid van 180 Hz op deze gebogen Fast VA-monitor. Met een scherpe HDR-beeldkwaliteit, gebogen scherm en Quad HD-resolutie garandeert deze monitor een uitstekende algehele game-ervaring.

Philips Evnia 5000 27M2C5501/00. Beeldscherm diagonaal: 68,6 cm (27"), Resolutie: 2560 x 1440 Pixels, HD type: Quad HD, Display technologie: LCD, Responstijd: 1 ms, Oorspronkelijke beeldverhouding: 16:9, Kijkhoek, horizontaal: 178°, Kijkhoek, verticaal: 178°. VESA-montage, In hoogte verstelbaar. Kleur van het product: Wit



Display		Ports & interfaces	
Display diagonal *	68.6 cm (27")	Headphone out *	✓
Display resolution *	2560 x 1440 pixels	HDCP	✓
HD type *	Quad HD	HDCP version	1.4/2.2
Native aspect ratio *	16:9	Ergonomics	
Display technology *	LCD	VESA mounting *	✓
Panel type *	VA	Panel mounting interface	100 x 100 mm
LED backlight	✓	Cable lock slot *	✓
Backlight type	W-LED	Cable lock slot type	Kensington
Touchscreen *	✗	Height adjustment *	✓
Display brightness (typical)	300 cd/m ²	Adjustable height (max)	13 cm
Response time *	1 ms	Swivelling	✓
Response time measurement type	GTG (Gray to Gray)	Swivel angle range	-30 - 30°
Response time (MPRT)	0.5 ms	Tilt adjustment	✓
Anti-glare screen	✓	Tilt angle range	-5 - 20°
Screen shape *	Curved	On Screen Display (OSD)	✓
Screen curvature rating	1500R	On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Czech, German, Dutch, English, Spanish, Finnish, French, Greek, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian
Contrast ratio (typical) *	5000:1	Plug and Play	✓
Dynamic contrast ratio marketing name	Mega Infinity DCR	LED indicators	Operation, Stand-by
Maximum refresh rate *	180 Hz	Power	
Viewing angle, horizontal	178°	Energy efficiency class (SDR) *	F
Viewing angle, vertical	178°	Energy efficiency class (HDR) *	G
Display number of colours *	16.7 million colours	Energy consumption (SDR) per 1000 hours *	25 kWh
Pixel pitch	0.2331 x 0.2331 mm	Energy consumption (HDR) per 1000 hours *	41 kWh
Pixel density	108.79 ppi	Power consumption (typical) *	24.7 W
Horizontal scan range	30 - 230 kHz	Power consumption (standby) *	0.5 W
Vertical scan range	48 - 144 Hz	Power consumption (off)	0.3 W
Viewable size, horizontal	59.7 cm	AC input voltage	100 - 240 V
Viewable size, vertical	33.6 cm	AC input frequency	50/60 Hz
Digital horizontal frequency	30 - 270 kHz	Operational conditions	
Digital vertical frequency	48 - 180 Hz	Operating temperature (T-T)	0 - 40 °C
Display diagonal (metric)	68.5 cm	Storage temperature (T-T)	-20 - 60 °C
High Dynamic Range (HDR) supported	✓		
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)		
DDC/CI	✓		
Haze rate	25%		
Surface hardness	3H		

Display		Operational conditions	
sRGB coverage (typical)	124%	Operating relative humidity (H-H)	20 - 80%
NTSC coverage (typical)	110%	Operating altitude	0 - 3658 m
Adobe RGB coverage	89%	Non-operating altitude	3658 - 12192 m
DCI-P3 coverage	93%	Weight & dimensions	
Display sRGB	✓	Width (with stand)	611 mm
Performance		Depth (with stand)	247 mm
NVIDIA G-SYNC *	✗	Height (with stand)	528 mm
AMD FreeSync *	✗	Weight (with stand)	6.06 kg
Flicker-free technology	✓	Width (without stand)	611 mm
Windows operating systems supported	Windows 10, Windows 11	Depth (without stand)	90 mm
Multimedia		Height (without stand)	369 mm
Built-in speaker(s) *	✗	Weight (without stand)	4.22 kg
Built-in camera *	✗	Packaging data	
Design		Package width	785 mm
Market positioning *	Gaming	Package depth	188 mm
Product colour *	White	Package height	480 mm
Ports & interfaces		Package weight	9.16 kg
Built-in USB hub *	✗	Packaging content	
HDMI *	✓	Stand included	✓
HDMI ports quantity	2	Cables included	AC, DisplayPort, HDMI
HDMI version	2.0	Other features	
DisplayPorts quantity	1	Delta E	2
DisplayPort version	1.4	EasyRead mode	✓
		LowBlue mode	✓
		User guide	✓
		Philips SmartUniformity	93 - 105%
		Compliance certificates	CB, CE, EAC, Federal Communications Commission (FCC), RoHS, TÜV mark, UKCA



8721038002638

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 31-DEC-2024. Prints or copies of Information are only valid on the printed Publication date