

Philips 27M2C5500W/00 LED display 68,6 cm (27") 2560 x 1440 pixels Quad HD LCD Noir

Marque : Philips

Code produit: 27M2C5500W/00

Nom du produit : 27M2C5500W/00

Curved Gaming Monitor 27M2C5500W Moniteur gaming Quad HD

Philips 27M2C5500W/00 LED display 68,6 cm (27") 2560 x 1440 pixels Quad HD LCD Noir:

Profitez d'une fréquence de rafraîchissement rapide comme l'éclair de 240 Hz. Le moniteur Evnia assure un gameplay parfaitement fluide en permanence. Jouez comme bon vous semble grâce au design compact Ergo.

Philips 27M2C5500W/00. Taille de l'écran: 68,6 cm (27"), Résolution de l'écran: 2560 x 1440 pixels, Type HD: Quad HD, Technologie d'affichage: LCD, Temps de réponse: 1 ms, Ratio de format d'image: 16:9, Angle de vision horizontal: 178°, Angle de vision vertical: 178°. Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). Montage VESA, Réglage de la hauteur. Couleur du produit: Noir



Display		Ergonomics	
Display diagonal *	68.6 cm (27")	Cable lock slot type	Kensington
Display resolution *	2560 x 1440 pixels	Height adjustment *	✓
HD type *	Quad HD	Height adjustment	13 cm
Native aspect ratio *	16:9	Swivelling	✓
Display technology *	LCD	Swivel angle range	-30 - 30°
Panel type *	VA	Tilt angle range	-5 - 20°
Backlight type	W-LED	Picture-in-Picture	✓
Touchscreen *	✗	On Screen Display (OSD)	✓
Display brightness (typical)	400 cd/m²	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
Response time *	1 ms		
Screen shape *	Curved		
Screen curvature rating	1000R		
Aspect ratio	16:9	Plug and Play	✓
Contrast ratio (typical) *	3000:1	LED indicators	Operation, Stand-by
Dynamic contrast ratio marketing name	Mega Infinity DCR	Power	
Maximum refresh rate *	144 Hz	Energy efficiency class (SDR) *	F
Viewing angle, horizontal	178°	Energy efficiency class (HDR) *	G
Viewing angle, vertical	178°	Energy consumption (SDR) per 1000 hours *	26 kWh
Display number of colours *	16.7 million colours	Energy consumption (HDR) per 1000 hours *	56 kWh
Response time (fast)	0.5 ms	Power consumption (typical) *	25.9 W
Pixel pitch	0.2331 x 0.2331 mm	Power consumption (standby) *	0.5 W
Pixel density	108.79 ppi	Power consumption (off)	0.3 W
Vertical scan range	48 - 144 Hz	AC input voltage	100 - 240 V
Viewable size, horizontal	59.7 cm	AC input frequency	50 - 60 Hz
Viewable size, vertical	33.6 cm	Power supply type	Internal
Display diagonal (metric)	68.5 cm	Energy efficiency scale	A to G
High Dynamic Range (HDR) supported	✓	European Product Registry for Energy Labelling (EPREL) code	1382716
High Dynamic Range (HDR) technology	DisplayHDR 400		
DDC/CI	✓		

Display		Operational conditions	
Colour depth	8 bit	Operating temperature (T-T)	0 - 40 °C
Colour gamut standard	sRGB	Storage temperature (T-T)	-20 - 60 °C
sRGB coverage (typical)	119%	Operating relative humidity (H-H)	20 - 80%
NTSC coverage (typical)	98.5%	Operating altitude	0 - 3658 m
Display sRGB	✓	Non-operating altitude	3658 - 12192 m
Performance		Weight & dimensions	
NVIDIA G-SYNC *	✗	Width (with stand)	606 mm
AMD FreeSync *	✓	Depth (with stand)	230 mm
AMD FreeSync type	FreeSync Premium Pro	Height (with stand)	527 mm
Fast charging	✓	Weight (with stand)	6.25 kg
VESA Adaptive Sync support	✓	Width (without stand)	606 mm
Component video sync	Separate sync	Depth (without stand)	108 mm
Flicker-free technology	✓	Height (without stand)	370 mm
Low Blue Light technology	✓	Weight (without stand)	5 kg
Multimedia		Packaging data	
Built-in speaker(s) *	✗	Package width	785 mm
Built-in camera *	✗	Package depth	190 mm
Design		Package height	483 mm
Market positioning *	Gaming	Package weight	10.3 kg
Product colour *	Black	Packaging content	
Colour name	Dark Slate	Stand included	✓
Feet colour	Black	Cables included	HDMI, DisplayPort, USB, AC
Ports & interfaces		Manual	✓
Built-in USB hub *	✓	Sustainability	
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Sustainability compliance	✓
USB upstream port type	USB Type-B	Doesn't contain	Mercury, PVC/BFR
Number of upstream ports	1	Other features	
USB Type-A downstream ports quantity	4	Low input lag	✓
HDMI *	✓	Compatible operating systems	Mac OS X Windows 11 / 10 / 8.1 / 8 / 7
HDMI ports quantity	2	Picture-by-Picture (PbP)	✓
HDMI version	2.0	Exterior finish type	Textured
DisplayPorts quantity	2	Picture enhancement	SmartImage game
DisplayPort version	1.4	Recyclable packaging material	100%
Audio output	✓	Regulatory Approvals	CB; CE Mark; FCC Class B; ICES-003; CU-EAC; EAEU RoHS; TUV/ISO9241-307; TUV-BAUART
HDCP	✓	Delta E	2
HDCP version	1.4/2.2	EasyRead mode	✓
Ergonomics		LowBlue mode	✓
VESA mounting *	✓	Philips SmartUniformity	93 - 105%
Panel mounting interface	100 x 100 mm	Compliance certificates	RoHS
Cable lock slot *	✓	Mean time between failures (MTBF)	30000 h



8712581799540

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