

PHILIPS

Philips Evnia 5000 27M2C5201L/00 LED display 68,6 cm (27") 1920 x 1080 pikslit Full HD LCD Valge

Brand : Philips

Product family: Evnia

Product code: 27M2C5201L/00

Product name :
27M2C5201L/00



Curved Fast VA Gaming monitor 27M2C5201L Full-HD mängumonitor

Philips Evnia 5000 27M2C5201L/00 LED display 68,6 cm (27") 1920 x 1080 pikslit Full HD LCD Valge:

See kiire VA-monitor võimaldab mängida ülima täpsuse ja kiirusega sagedusel 180 Hz. Tänu garanteeritud teravale HDR-kvaliteedile, kumerale raamile ja Full HD eraldusvõimele pakub see monitor suurepäraselt kõikehõlmavat mängukogemust.

Philips Evnia 5000 27M2C5201L/00. Ekraani diagonaal: 68,6 cm (27"), Ekraani resolutsioon: 1920 x 1080 pikslit, HD tüüp: Full HD, Ekraani tehnoloogia: LCD, Reaktsiooniaeg: 1 ms, Loomulik kuvasuhe: 16:9, Vaatenurk, horisontaalne: 178°, Vaatenurk, vertikaalne: 178°. VESA paigaldamine. Toote värv: Valge



Display

Display diagonal *	68.6 cm (27")
Display resolution *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	VA
LED backlight	✓
Backlight type	W-LED
Touchscreen *	✗
Display brightness (typical)	300 cd/m ²
Response time *	1 ms
Response time measurement type	GTG (Gray to Gray)
Response time (MPRT)	0.5 ms
Anti-glare screen	✓
Screen shape *	Curved
Screen curvature rating	1500R
Contrast ratio (typical) *	3000:1
Dynamic contrast ratio marketing name	Mega Infinity DCR
Maximum refresh rate *	180 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Pixel pitch	0.3114 x 0.3114 mm
Pixel density	81.59 ppi
Horizontal scan range	30 - 230 kHz
Vertical scan range	48 - 280 Hz
Viewable size, horizontal	59.8 cm
Viewable size, vertical	33.6 cm
Display diagonal (metric)	68.5 cm
High Dynamic Range (HDR) supported	✓
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)

Ergonomics

Panel mounting interface	100 x 100 mm
Cable lock slot *	✓
Cable lock slot type	Kensington
Height adjustment *	✗
Tilt adjustment	✓
Tilt angle range	-5 - 20°
On Screen Display (OSD)	✓
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
Plug and Play	✓
LED indicators	Operation, Stand-by

Power

Energy efficiency class (SDR) *	E
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	21 kWh
Energy consumption (HDR) per 1000 hours *	35 kWh
Power consumption (typical) *	20.8 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

Display		Operational conditions	
DDC/CI	✓	Non-operating altitude	3658 - 12192 m
Haze rate	25%	Weight & dimensions	
Surface hardness	3H	Width (with stand)	611 mm
sRGB coverage (typical)	122%	Depth (with stand)	197 mm
NTSC coverage (typical)	101%	Height (with stand)	468 mm
Adobe RGB coverage	90%	Weight (with stand)	4.81 kg
DCI-P3 coverage	92%	Width (without stand)	611 mm
Display sRGB	✓	Depth (without stand)	90.3 mm
Performance		Height (without stand)	370 mm
NVIDIA G-SYNC *	✗	Weight (without stand)	4.22 kg
AMD FreeSync *	✗	Packaging data	
Ambient lighting type	3-sided	Package width	730 mm
Component video sync	Separate sync	Package depth	161 mm
Flicker-free technology	✓	Package height	445 mm
Low Blue Light technology	✓	Package weight	7.72 kg
Windows operating systems supported	Windows 10, Windows 11	Packaging content	
Multimedia		Stand included	✓
Built-in speaker(s) *	✗	Cables included	AC, DisplayPort, HDMI
Built-in camera *	✗	Manual	✓
Design		Other features	
Market positioning *	Gaming	Brand specific technologies	Crosshair
Product colour *	White	Low input lag	✓
Ports & interfaces		Shadow control	✓
Built-in USB hub *	✗	Exterior finish type	Textured
HDMI *	✓	Picture enhancement	SmartImage game
HDMI ports quantity	2	Recyclable packaging material	100%
HDMI version	2.0	Adaptive synchronisation	✓
DisplayPorts quantity	1	EasyRead mode	✓
DisplayPort version	1.4	LowBlue mode	✓
Headphone out *	✓	User guide	✓
HDCP	✓	Compliance certificates	CB, CE, EAC, Federal Communications Commission (FCC), RoHS, TÜV mark, UKCA
HDCP version	1.4/2.2	Mean time between failures (MTBF)	50000 h
Ergonomics		Recycling data	
VESA mounting *	✓	Post-consumer recycled plastic	35%



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