

Philips Evnia 3000 27M2N3200NF/00 computer monitor 68.6 cm (27") 1920 x 1080 pixels Full HD LCD Grey

Brand : Philips

Product family: Evnia

Product code:
27M2N3200NF/00

Product name :
27M2N3200NF/00

Gaming monitor 27M2N3200NF Full HD gaming monitor

Philips Evnia 3000 27M2N3200NF/00 computer monitor 68.6 cm (27") 1920 x 1080 pixels Full HD LCD Grey:

This 27-inch IPS monitor brings sharp visuals to gaming. With its 144Hz refresh rate and 0.5ms Smart MBR, you can expect clear visuals and a high-quality all-around gaming experience. Philips Evnia 3000 27M2N3200NF/00. Display diagonal: 68.6 cm (27"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LCD, Response time: 4 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting. Product colour: Grey



Display		Ergonomics	
Display diagonal *	68.6 cm (27")	VESA mounting *	✓
Display resolution *	1920 x 1080 pixels	Panel mounting interface	100 x 100 mm
HD type *	Full HD	Cable lock slot *	✓
Native aspect ratio *	16:9	Cable lock slot type	Kensington
Display technology *	LCD	Height adjustment *	✗
Panel type *	IPS	Tilt adjustment	✓
LED backlight	✓	Tilt angle range	-5 - 20°
Backlight type	W-LED	On Screen Display (OSD)	✓
Touchscreen *	✗	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
Display brightness (typical)	300 cd/m²	Number of OSD languages	21
Response time *	4 ms	Plug and Play	✓
Response time measurement type	GTG (Gray to Gray)	LED indicators	Operation, Stand-by
Anti-glare screen	✓	Power	
Screen shape *	Flat	Energy efficiency class (SDR) *	E
Contrast ratio (typical) *	1500:1	Energy efficiency class (HDR) *	F
Dynamic contrast ratio marketing name	Mega Infinity DCR	Energy consumption (SDR) per 1000 hours *	21 kWh
Maximum refresh rate *	144 Hz	Energy consumption (HDR) per 1000 hours *	25 kWh
Viewing angle, horizontal	178°	Power consumption (typical) *	21.6 W
Viewing angle, vertical	178°	Power consumption (standby) *	0.5 W
Display number of colours *	16.7 million colours	Power consumption (off)	0.3 W
SmartResponse	0.5 ms	AC input voltage	100 - 240 V
Pixel pitch	0.3114 x 0.3114 mm	AC input frequency	50/60 Hz
Pixel density	81.59 ppi		
Horizontal scan range	30 - 160 kHz		
Vertical scan range	48 - 144 Hz		
Viewable size, horizontal	59.8 cm		
Viewable size, vertical	33.6 cm		
Display diagonal (metric)	68.5 cm		

Display		Power	
High Dynamic Range (HDR) supported	✓	Power supply type	Internal
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Operational conditions	
DDC/CI	✓	Operating temperature (T-T)	0 - 40 °C
Haze rate	25%	Storage temperature (T-T)	-20 - 60 °C
Surface hardness	3H	Operating relative humidity (H-H)	20 - 80%
Colour gamut standard	sRGB	Operating altitude	0 - 3658 m
sRGB coverage (typical)	120%	Non-operating altitude	0 - 12192 m
NTSC coverage (typical)	110%	Weight & dimensions	
Adobe RGB coverage	90%	Width (with stand)	616 mm
DCI-P3 coverage	95%	Depth (with stand)	216 mm
Display sRGB	✓	Height (with stand)	463 mm
Performance		Weight (with stand)	3.72 kg
NVIDIA G-SYNC *	✓	Width (without stand)	616 mm
NVIDIA G-SYNC type	G-SYNC	Depth (without stand)	55 mm
AMD FreeSync *	✗	Height (without stand)	362 mm
VESA Adaptive Sync support	✓	Weight (without stand)	3.17 kg
Component video sync	Separate Sync	Packaging data	
Flicker-free technology	✓	Package width	780 mm
Low Blue Light technology	✓	Package depth	139 mm
Multimedia		Package height	455 mm
Built-in speaker(s) *	✗	Package weight	6.06 kg
Built-in camera *	✗	Packaging content	
Design		Stand included	✓
Market positioning *	Gaming	Cables included	HDMI, Power
Product colour *	Grey	Bundled software	Evnia Precision Centre
Ports & interfaces		Other features	
Built-in USB hub *	✗	Brand specific technologies	Crosshair
HDMI *	✓	Low input lag	✓
HDMI ports quantity	1	Shadow control	✓
HDMI version	1.4	Exterior finish type	Textured
DisplayPorts quantity	1	Picture enhancement	SmartImage Game
DisplayPort version	1.4	Regulatory Approvals	INMETRO, CB, CE, Mark, CEL, CCC, CECP, BSMI, UKCA, EMF, FCC, ICES-003
Headphone out *	✓	LowBlue mode	✓
HDCP	✓	Compliance certificates	RoHS
HDCP version	1.4	Mean time between failures (MTBF)	50000 h
		Recycling data	
		Recyclable packaging material	100%
		Post-consumer recycled plastic	85%



8721038004274

Catalog Object Cloud



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.