

**Philips Evnia 27M2N3501PA/00 computer monitor 68.6 cm (27")
2560 x 1440 pixels Quad HD LCD White**

Brand : Philips

Product family: Evnia

Product code:
27M2N3501PA/00

Product name :
27M2N3501PA/00



Fast IPS Gaming monitor 27M2N3501PA Quad HD gaming monitor

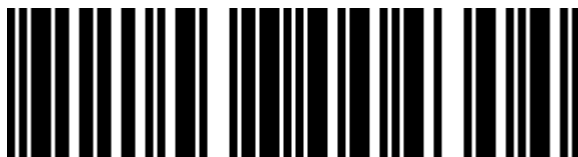
Philips Evnia 27M2N3501PA/00 computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD LCD White:

This 27-inch Fast IPS monitor brings sharp visuals to gaming. With its overclockable 260Hz refresh rate and 0.3ms Smart MBR, you can expect clear visuals and a high-quality all-around gaming experience. Philips Evnia 27M2N3501PA/00. Display diagonal: 68.6 cm (27"), Display resolution: 2560 x 1440 pixels, HD type: Quad HD, Display technology: LCD, Response time: 1 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). VESA mounting, Height adjustment. Product colour: White



Display	
Display diagonal *	68.6 cm (27")
Display resolution *	2560 x 1440 pixels
HD type *	Quad HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	IPS
LED backlight	✓
Backlight type	W-LED
Touchscreen *	✗
Display brightness (typical)	300 cd/m²
Response time *	1 ms
Response time measurement type	GTG (Gray to Gray)
Response time (MPRT)	0.3 ms
Anti-glare screen	✓
Screen shape *	Flat
Supported graphics resolutions	2560 x 1440
Supported video modes	1440p
Contrast ratio (typical) *	1000:1
Maximum refresh rate *	144 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Pixel pitch	0.2331 x 0.2331 mm
Pixel density	109 ppi
Horizontal scan range	30 - 230 kHz
Vertical scan range	48 - 144 Hz
Viewable size, horizontal	59.7 cm
Viewable size, vertical	33.6 cm
Display diagonal (metric)	68.5 cm
Ergonomics	
VESA mounting *	✓
Panel mounting interface	100 x 100 mm
Cable lock slot *	✓
Cable lock slot type	Kensington
Height adjustment *	✓
Adjustable height (max)	13 cm
Pivot	✓
Pivot angle	-90 - 90°
Swivelling	✓
Swivel angle range	-30 - 30°
Tilt adjustment	✓
Tilt angle range	-5 - 20°
On Screen Display (OSD)	✓
Number of OSD languages	21
Plug and Play	✓
LED indicators	✓
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 *	35 kWh
Power consumption (typical) *	35 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

Display		Power	
High Dynamic Range (HDR) supported	✓	Power supply type	Internal
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Energy efficiency scale	A to G
Haze rate	25%	Operational conditions	
Surface hardness	3H	Operating temperature (T-T)	0 - 40 °C
sRGB coverage (typical)	125%	Storage temperature (T-T)	-20 - 60 °C
NTSC coverage (typical)	114%	Operating relative humidity (H-H)	20 - 80%
Performance		Operating altitude	0 - 3658 m
NVIDIA G-SYNC *	✗	Non-operating altitude	0 - 12192 m
AMD FreeSync *	✗	Weight & dimensions	
Flicker-free technology	✓	Width (with stand)	614 mm
Low Blue Light technology	✓	Depth (with stand)	261 mm
Multimedia		Height (with stand)	519 mm
Number of speakers	2	Weight (with stand)	5.66 kg
RMS rated power	4 W	Width (without stand)	614 mm
Built-in speaker(s) *	✓	Depth (without stand)	60 mm
Built-in camera *	✗	Height (without stand)	368 mm
Design		Weight (without stand)	3.88 kg
Market positioning *	Gaming	Packaging data	
Product colour *	White	Package width	730 mm
Feet colour	White	Package depth	139 mm
Ports & interfaces		Package height	455 mm
Built-in USB hub *	✗	Package weight	8.39 kg
HDMI *	✓	Packaging content	
HDMI ports quantity	2	Stand included	✓
HDMI version	2.0	Cables included	DisplayPort, HDMI, Power
DisplayPorts quantity	1	Manual	✓
DisplayPort version	1.4	Sustainability	
Headphone out *	✓	Sustainability certificates	ENERGY STAR, EPEAT
HDCP	✓	Doesn't contain	PVC/BFR
HDCP version	1.4/2.2	Other features	
		Compliance certificates	CB



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