PHILIPS

Philips Evnia 3000 24M2N3201PL/00 computer monitor 60.5 cm (23.8") 1920 x 1080 pixels Full HD LCD White



Brand : Philips

Product family: Evnia

Product code:
24M2N3201PL/00

Product name :
24M2N3201PL/00

- Evnia Precision Centre: Maximise Your Gaming Experience
- Smart MBR: for reducing motion blur
- SmartImage game mode optimised for gamers
- SoftBlue Technology: for comfortable viewing
- Smart Crosshair: for better aim and more fun
- Ultra-fast 260 Hz refresh rate for virtually lag-free gaming
- 0.3 ms ultra-fast speed for crisp image and smooth gameplay
- Fast IPS Panel: For rapid and crystal-clear gaming
- Low input lag reduces time delay between devices to monitor
- High Dynamic Range (HDR) for more lifelike colourful visuals
- SmartContrast for rich black details

Fast IPS Gaming monitor 24M2N3201PL Full HD gaming monitor



Philips Evnia 3000 24M2N3201PL/00 computer monitor 60.5 cm (23.8") 1920 x 1080 pixels Full HD LCD White:

This Fast IPS monitor elevates your gaming experience with an overclockable 260Hz refresh rate and 0.3ms Smart MBR. With sharp HDR imagery and Full HD resolution guaranteed, this monitor produces an excellent all-around gaming experience.



Display	
Display diagonal *	60.5 cm (23.8")
Display resolution *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	Fast 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
Contrast ratio (typical) *	1000:1
Maximum refresh rate *	260 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Pixel pitch	0.2745 x 0.2745 mm
Pixel density	92.56 ppi
Horizontal scan range	30 - 290 kHz
Vertical scan range	48 - 260 Hz
Viewable size, horizontal	52.7 cm
Viewable size, vertical	29.6 cm
Display diagonal (metric)	60.5 cm
High Dynamic Range (HDR) supported	✔

Ports & interfaces	
HDCP version	2.2

Ergonomics	
VESA mounting *	✔
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	Portuguese, Czech, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Japanese, Korean, Polish, Russian, Simplified Chinese, Spanish, Swedish, Traditional Chinese, Turkish, Ukrainian

Power	
Energy efficiency class (SDR) *	D
Energy efficiency class (HDR) *	E
Energy consumption (SDR) per 1000 hours *	14 kWh
Energy consumption (HDR) per 1000 hours *	18 kWh
Power consumption (typical) *	16.2 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	
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)
DDC/CI	✔
Haze rate	25%
Surface hardness	3H
Colour gamut standard	sRGB, NTSC, DCI-P3, Adobe RGB
sRGB coverage (typical)	107%
NTSC coverage (typical)	95.3%
Adobe RGB coverage	86%
DCI-P3 coverage	85.9%
Display sRGB	✔
Display panel size	23.8"/60.5 cm

Performance	
NVIDIA G-SYNC *	✘
AMD FreeSync *	✘
VESA Adaptive Sync support	✔
Flicker-free technology	✔

Multimedia	
Built-in speaker(s) *	✘
Built-in camera *	✘

Design	
Market positioning *	Gaming
Product colour *	White

Ports & interfaces	
Built-in USB hub *	✘
HDMI *	✔
HDMI ports quantity	1
HDMI version	2.1
DisplayPorts quantity	1
DisplayPort version	1.4
Headphone out *	✔
HDCP	✔

Power	
Power supply type	Internal

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
Non-operating altitude	0 - 12192 m

Weight & dimensions	
Width (with stand)	540 mm
Depth (with stand)	195 mm
Height (with stand)	433 mm
Weight (with stand)	3.14 kg
Width (without stand)	540 mm
Depth (without stand)	55 mm
Height (without stand)	325 mm
Weight (without stand)	2.55 kg

Packaging data	
Package width	690 mm
Package depth	124 mm
Package height	420 mm
Package weight	5.36 kg

Packaging content	
Stand included	✔
Manual	✔
Bundled software	Evnia Precision Center

Other features	
Low input lag	✔
Compatible operating systems	DDC/CI, Mac OS, sRGB, Windows 11 / 10
Exterior finish type	Textured
User controls	Power On/Off, Menu/OK, Input/Up, Game Settings/Down, SmartImage game/Back
Picture enhancement	SmartImage game
Regulatory Approvals	CB, CE Mark, TUV/ISO9241-307, TUV-BAUART, EAC, EAC ROHS, UKCA, EMF, FCC, ICES-003
Mean time between failures (MTBF)	50000 h

Recycling data	
Packaging recyclability rate	100%

8721038007756

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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.

Publication date: 03-NOV-2026. Prints or copies of Information are only valid on the printed Publication date