

Philips Evnia 24M2N3201A/00 computer monitor 60.5 cm (23.8") 1920 x 1080 pixels Full HD LCD White

Brand : Philips

Product family: Evnia

Product code:
24M2N3201A/00

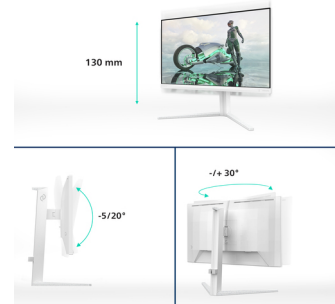
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24M2N3201A/00

Fast IPS Gaming monitor 24M2N3201A Full HD gaming monitor

Philips Evnia 24M2N3201A/00 computer monitor 60.5 cm (23.8") 1920 x 1080 pixels Full HD LCD White:

This Fast IPS monitor allows you to game with ultimate precision and speed at 180Hz. With sharp HDR quality imagery and Full HD resolution guaranteed, this monitor produces an excellent all-around gaming experience.

Philips Evnia 24M2N3201A/00. Display diagonal: 60.5 cm (23.8"), Display resolution: 1920 x 1080 pixels, HD type: Full 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		Ergonomics	
Display diagonal *	60.5 cm (23.8")	Adjustable height (max)	13 cm
Display resolution *	1920 x 1080 pixels	Pivot	✓
HD type *	Full HD	Pivot angle	-90 - 90°
Native aspect ratio *	16:9	Swivelling	✓
Display technology *	LCD	Swivel angle range	-30 - 30°
Panel type *	Fast 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 *	1 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) *	1000:1	Energy efficiency class (HDR) *	F
Dynamic contrast ratio marketing name	Mega Infinity DCR	Energy consumption (SDR) per 1000 hours *	18 kWh
Maximum refresh rate *	180 Hz	Energy consumption (HDR) per 1000 hours *	22 kWh
Viewing angle, horizontal	178°	Power consumption (typical) *	18.7 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
Response time (fast)	0.5 ms	AC input voltage	100 - 240 V
Pixel pitch	0.2745 x 0.2745 mm	AC input frequency	50/60 Hz
Pixel density	92.56 ppi	Power supply type	Internal
Horizontal scan range	30 - 200 kHz		
Vertical scan range	48 - 180 Hz		
Viewable size, horizontal	52.7 cm		
Viewable size, vertical	29.6 cm		
Display diagonal (metric)	60.5 cm		

Display		Power	
High Dynamic Range (HDR) supported	✓	Energy efficiency scale	A to G
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%
sRGB coverage (typical)	126%	Operating altitude	0 - 3658 m
NTSC coverage (typical)	113%	Non-operating altitude	3658 - 12192 m
Adobe RGB coverage	88%	Weight & dimensions	
DCI-P3 coverage	93%	Width (with stand)	540 mm
Display sRGB	✓	Depth (with stand)	261 mm
Performance		Height (with stand)	515 mm
NVIDIA G-SYNC *	✗	Weight (with stand)	4.56 kg
AMD FreeSync *	✗	Width (without stand)	540 mm
VESA Adaptive Sync support	✓	Depth (without stand)	55 mm
Component video sync	Separate Sync	Height (without stand)	325 mm
Flicker-free technology	✓	Weight (without stand)	2.76 kg
Low Blue Light technology	✓	Packaging data	
Multimedia		Package width	730 mm
Number of speakers	2	Package depth	188 mm
RMS rated power	4 W	Package height	420 mm
Built-in speaker(s) *	✓	Package weight	7.38 kg
Built-in camera *	✗	Packaging content	
Design		Stand included	✓
Market positioning *	Gaming	Cables included	AC, DisplayPort, HDMI
Product colour *	White	Manual	✓
Ports & interfaces		Other features	
Built-in USB hub *	✗	Brand specific technologies	Crosshair
HDMI *	✓	Low input lag	✓
HDMI ports quantity	2	Dial point	✓
HDMI version	2.0	Shadow control	✓
DisplayPorts quantity	1	Motion blur reduction	✓
DisplayPort version	1.4	Compatible operating systems	Mac OS X Windows 11/10
Headphone out *	✓	Exterior finish type	Textured
Headphone outputs	1	Picture enhancement	SmartImage game
HDCP	✓	Regulatory Approvals	CB, CE Mark, TUV/ISO9241-307, TUV-BAUART, EAC, EAEU RoHS, UKCA, EMF, FCC, ICES-003
HDCP version	1.4/2.2	Adaptive synchronisation	✓
Ergonomics		EasyRead mode	✓
VESA mounting *	✓	LowBlue mode	✓
Panel mounting interface	100 x 100 mm	Compliance certificates	CB, CE, EAC, EMF, Federal Communications Commission (FCC), ICES, RoHS, TÜV mark, UKCA
Cable lock slot *	✓	Mean time between failures (MTBF)	50000 h
Cable lock slot type	Kensington	Recycling data	
Height adjustment *	✓	Recyclable packaging material	100%
		Post-consumer recycled plastic	35%



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Catalog Object Cloud



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