PHILIPS

Philips Evnia 5000 34M2C5501A/00 computer monitor 86.4 cm (34") 3440 x 1440 pixels Wide Quad HD LCD White



Brand : Philips

Product family: Evnia

Product code:
34M2C5501A/00

Product name :
34M2C5501A/00

Curved Fast VA Gaming monitor 34M2C5501A WQHD gaming monitor

Philips Evnia 5000 34M2C5501A/00 computer monitor 86.4 cm (34") 3440 x 1440 pixels Wide Quad HD LCD White:



This curved Fast VA monitor allows you to game with ultimate precision and speed at 180 Hz. With features such as DisplayHDR 400, a curved frame and WQHD resolution guaranteed, this monitor produces an excellent all-around gaming experience.
Philips Evnia 5000 34M2C5501A/00. Display diagonal: 86.4 cm (34"), Display resolution: 3440 x 1440 pixels, HD type: Wide Quad HD, Display technology: LCD, Response time: 1 ms, Native aspect ratio: 21:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: White



Display	
Display diagonal *	86.4 cm (34")
Display resolution *	3440 x 1440 pixels
HD type *	Wide Quad HD
Native aspect ratio *	21:9
Display technology *	LCD
Panel type *	Fast VA
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)
Anti-glare screen	✔
Screen shape *	Curved
Screen curvature rating	1500R
Contrast ratio (typical) *	4000:1
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 *	1.07 billion colours
Pixel pitch	0.23175 x 0.23175 mm
Pixel density	109.68 ppi
Horizontal scan range	30 - 275 kHz
Vertical scan range	48 - 100 Hz
Viewable size, horizontal	79.7 cm
Viewable size, vertical	33.4 cm
Display diagonal (metric)	86.36 cm

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 *	✔
Adjustable height (max)	13 cm
Swivelling	✔
Swivel angle range	-30 - 30°
Tilt adjustment	✔
Tilt angle range	-5 - 20°
Picture-in-Picture	✔
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
Number of OSD languages	21
Plug and Play	✔

Power	
Energy efficiency class (SDR) *	F
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	31 kWh

Display	
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	High Dynamic Range (HDR) 400
DDC/CI	✔
Haze rate	25%
Surface hardness	3H
Colour depth	8 bit
Colour gamut standard	sRGB, NTSC, DCI-P3, Adobe RGB
sRGB coverage (typical)	126%
NTSC coverage (typical)	105%
Adobe RGB coverage	91%
DCI-P3 coverage	95%
Display sRGB	✔
Display panel size	34 inch/86.36 cm

Performance	
NVIDIA G-SYNC *	✔
AMD FreeSync *	✔
AMD FreeSync type	FreeSync Premium
VESA Adaptive Sync support	✔
Component video sync	Separate Sync
Flicker-free technology	✔
Low Blue Light technology	✔

Multimedia	
Number of speakers	2
RMS rated power	10 W
Built-in speaker(s) *	✔
Built-in camera *	✘

Design	
Market positioning *	Gaming
Product colour *	White

Ports & interfaces	
Built-in USB hub *	✔
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB upstream port type	USB Type-B
Number of USB Type-B upstream ports quantity	1
USB Type-A downstream ports quantity	3
HDMI *	✔
HDMI ports quantity	2
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.4
Headphone out *	✔
Headphone outputs	1
HDCP	✔

Power	
Energy consumption (HDR) per 1000 hours *	72 kWh
Power consumption (typical) *	47.8 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
Non-operating altitude	0 - 12192 m

Weight & dimensions	
Width (with stand)	808 mm
Depth (with stand)	311 mm
Height (with stand)	434 mm
Weight (with stand)	8.61 kg
Width (without stand)	808 mm
Depth (without stand)	69 mm
Height (without stand)	369 mm
Weight (without stand)	6.68 kg

Packaging data	
Package width	980 mm
Package depth	226 mm
Package height	525 mm
Package weight	11.6 kg

Packaging content	
Stand included	✔
Cables included	AC, DisplayPort, HDMI, USB
Manual	✔

Other features	
Low input lag	✔
Compatible operating systems	Mac OS; Windows 11/10
Picture-by-Picture (PbP)	✔
Exterior finish type	Textured
Monitor sync input signal	Separate Sync
User controls	Power On/Off; Menu/OK; Input/Up; Game Settings/Down; SmartImage game/Back
Picture enhancement	SmartImage game
MultiView	PIP/PBP mode; 2 x devices
Regulatory Approvals	CB; CE Mark; TUV/ISO9241-307; TUV-BAUART; EAC; EAEU RoHS; KC; EMC; UKCA; EMF; FCC; ICES-003
Delta E	2
EasyRead mode	✔
LowBlue mode	✔
Philips SmartUniformity	93 - 105%
Compliance certificates	EAC, TÜV mark, EMF, UKCA, Federal Communications Commission (FCC), RoHS, CB, CE, ICES
Mean time between failures (MTBF)	50000 h

Recycling data	
Packaging recyclability rate	100%

8721038002225

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