

Philips Evnia 34M2C6500/00 computer monitor 86.4 cm (34") 3440 x 1440 pixels Wide Quad HD QD-OLED Grey

Brand : Philips

Product family: Evnia

Product code: 34M2C6500/00

Product name :
34M2C6500/00



QD OLED gaming monitor, 34", 21:9, 3440 x 1440 px, 175 Hz, HDMI 2.0 x 2, DisplayPort 1.4 x 1, 813 x 555 x 311 mm, 7.72 kg
Philips Evnia 34M2C6500/00. Display diagonal: 86.4 cm (34"), Display resolution: 3440 x 1440 pixels, HD type: Wide Quad HD, Display technology: QD-OLED, Response time: 0.03 ms, Native aspect ratio: 21:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Grey



Display		Ergonomics	
Display diagonal *	86.4 cm (34")	Tilt adjustment	✓
Display resolution *	3440 x 1440 pixels	Tilt angle range	-5 - 20°
HD type *	Wide Quad HD	Picture-in-Picture	✓
Native aspect ratio *	21:9	On Screen Display (OSD)	✓
Display technology *	QD-OLED	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
Touchscreen *	✗		
Display brightness (peak)	450 cd/m²		
Display brightness (typical)	1000 cd/m²		
Response time *	0.03 ms		
Screen shape *	Curved	Power	
Screen curvature rating	1800R		
Contrast ratio (typical) *	1000000:1		
Dynamic contrast ratio marketing name	Mega Infinity DCR		
Maximum refresh rate *	175 Hz		
Viewing angle, horizontal	178°	Energy efficiency class (SDR) *	F
Viewing angle, vertical	178°	Energy efficiency class (HDR) *	G
Display number of colours *	1.07 billion colours	Energy consumption (SDR) per 1000 hours *	31 kWh
Pixel pitch	0.2315 x 0.2315 mm	Energy consumption (HDR) per 1000 hours *	35 kWh
Horizontal scan range	30 - 275 kHz	Power consumption (typical) *	98.9 W
Vertical scan range	48 - 100 Hz	Power consumption (standby) *	0.5 W
Viewable size, horizontal	80 cm	Power consumption (off)	0.3 W
Viewable size, vertical	33.7 cm	AC input voltage	100 - 240 V
Display diagonal (metric)	86.36 cm	AC input frequency	50/60 Hz
High Dynamic Range (HDR) supported	✓	Power supply type	Internal
High Dynamic Range (HDR) technology	DisplayHDR 400 True Black	Energy efficiency scale	A to G
DDC/CI	✓	Operational conditions	
Surface hardness	2H	Operating temperature (T-T)	0 - 35 °C
		Storage temperature (T-T)	-20 - 60 °C
		Operating relative humidity (H-H)	20 - 80%
		Operating altitude	0 - 3658 m

Display		Operational conditions	
Colour gamut standard	sRGB	Non-operating altitude	0 - 12192 m
Colour gamut	99.3%	Weight & dimensions	
sRGB coverage (typical)	148.8%	Width (with stand)	813 mm
Adobe RGB coverage	97.8%	Depth (with stand)	311 mm
Display sRGB	✓	Height (with stand)	555 mm
Display panel size	34 inch/86.36 cm	Weight (with stand)	8.42 kg
Performance		Width (without stand)	813 mm
AMD FreeSync *	✓	Depth (without stand)	164 mm
AMD FreeSync type	FreeSync Premium Pro	Height (without stand)	367 mm
Ambient lighting type	3-sided	Weight (without stand)	6.85 kg
VESA Adaptive Sync support	✓	Packaging data	
Flicker-free technology	✓	Package width	930 mm
Low Blue Light technology	✓	Package depth	282 mm
Design		Package height	525 mm
Market positioning *	Gaming	Package weight	16.4 kg
Product colour *	Grey	Packaging content	
Ports & interfaces		Stand included	✓
Built-in USB hub *	✓	Cables included	DisplayPort, HDMI, USB
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Sustainability	
Number of USB Type-B upstream ports quantity	1	Doesn't contain	Mercury, PVC/BFR
USB Type-A downstream ports quantity	2	Other features	
HDMI *	✓	Low input lag	✓
HDMI ports quantity	2	Compatible operating systems	DDC/CI; Mac OS X; sRGB; Windows 11/10
HDMI version	2.0	Picture-by-Picture (PbP)	✓
DisplayPorts quantity	1	Exterior finish type	Textured
DisplayPort version	1.4	Monitor sync input signal	Separate Sync
Headphone out *	✓	User controls	Power On/Off; Menu/OK; Input/Up; Game Settings/Down; SmartImage game/Back
HDCP	✓	Picture enhancement	SmartImage game
HDCP version	2.2	MultiView	PBP/PIP; 2 x devices
Ergonomics		Regulatory Approvals	CB; CE Mark; ETL; TUV/ISO9241-307; TUV-BAUART; EAC; EAEU RoHS; MEPS; PSB; EMF; FCC; ICES-003; CEC; UKCA
VESA mounting *	✓	Delta E	2
Panel mounting interface	100 x 100 mm	EasyRead mode	✓
Cable lock slot *	✓	LowBlue mode	✓
Cable lock slot type	Kensington	Mean time between failures (MTBF)	30000 h
Height adjustment *	✓	Certification	СВ Маркування CE ETL TUV/ISO9241-307 EAC EAEU RoHS MEPS PSB EMF FCC ICES-003 CEC UKCA
Adjustable height (max)	13 cm	Recycling data	
Swivelling	✓	Total amount of recycled materials used for making	85%
Swivel angle range	-30 - 30°	Recyclable packaging material	100%



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Catalog Object Cloud



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