

Philips Evnia 8000 49M2C8900/00 Monitor PC 124,2 cm (48.9")
5120 x 1440 Pixel Dual QHD QD-OLED Bianco

Marchio : Philips Famiglia del prodotto: Evnia Codice prodotto: 49M2C8900/00

Nome del prodotto : 49M2C8900/00

Gaming Monitor 49M2C8900 Monitor per giochi QD OLED

Philips Evnia 8000 49M2C8900/00 Monitor PC 124,2 cm (48.9") 5120 x 1440 Pixel Dual QHD QD-OLED Bianco:

Migliora la tua esperienza di gioco con l'incredibile display QD OLED a contrasto di questo monitor, lo schermo curvo SuperWide 32:9 e l'esclusiva funzione Ambiglow per creare nella tua stanza l'atmosfera giusta per ogni gioco.

Philips Evnia 8000 49M2C8900/00. Dimensioni diagonale schermo: 124,2 cm (48.9"), Risoluzione del display: 5120 x 1440 Pixel, Tipologia HD: Dual QHD, Tecnologia display: QD-OLED, Tempo di risposta: 0,03 ms, Rapporto d'aspetto nativo: 32:9, Angolo di visualizzazione (orizzontale): 178°, Angolo di visualizzazione (verticale): 178°. Altoparlanti incorporati. Hub USB integrato, Versione dell'hub USB: 3.2 Gen 1 (3.1 Gen 1). Montaggio standard VESA, Regolazione altezza. Colore del prodotto: Bianco



Display		Ports & interfaces	
Display diagonal *	124.2 cm (48.9")	HDCP	✓
Display resolution *	5120 x 1440 pixels	HDCP version	1.4/2.2/2.3
HD type *	Dual QHD	Ergonomics	
Native aspect ratio *	32:9	VESA mounting *	✓
Display technology *	QD-OLED	Panel mounting interface	100 x 100 mm
Panel type *	OLED	Cable lock slot *	✓
Touchscreen *	✗	Cable lock slot type	Kensington
Display brightness (peak)	1000 cd/m²	Height adjustment *	✓
Display brightness (typical)	250 cd/m²	Adjustable height (max)	12 cm
Response time *	0.03 ms	Swivelling	✓
Anti-glare screen	✓	Swivel angle range	-20 - 20°
Screen shape *	Curved	Tilt angle range	-5 - 15°
Screen curvature rating	1800R	Picture-in-Picture	✓
Contrast ratio (typical) *	1500000:1	On Screen Display (OSD)	✓
Dynamic contrast ratio marketing name	Mega Infinity DCR	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
Maximum refresh rate *	240 Hz		
Viewing angle, horizontal	178°	Number of OSD languages	21
Viewing angle, vertical	178°	Plug and Play	✓
Display number of colours *	1.07 billion colours	LED indicators	Operation, Stand-by
Pixel pitch	0.233 x 0.233 mm	Power	
Pixel density	108.77 ppi	Energy efficiency class (SDR) *	G
Horizontal scan range	30 - 388 kHz	Energy efficiency class (HDR) *	G
Vertical scan range	48 - 240 Hz	Energy consumption (SDR) per 1000 hours *	65 kWh
Viewable size, horizontal	119.7 cm	Energy consumption (HDR) per 1000 hours *	85 kWh
Viewable size, vertical	33.9 cm	Power consumption (typical) *	163.35 W
Display diagonal (metric)	124.3 cm	Power consumption (standby) *	0.5 W
High Dynamic Range (HDR) supported	✓	Power consumption (off)	0.3 W
High Dynamic Range (HDR) technology	DisplayHDR 400 True Black	AC input voltage	100 - 240 V
DDC/CI	✓	AC input frequency	50/60 Hz
Haze rate	25%	Power supply type	Internal
Surface hardness	2H		
Colour depth	10 bit		
Colour gamut standard	DCI-P3		
Colour gamut	99%		

Display		Power	
sRGB coverage (typical)	153.1%	Energy efficiency scale	A to G
NTSC coverage (typical)	127.4%	European Product Registry for Energy Labelling (EPREL) code	1644071
Adobe RGB coverage	125.2%	Operational conditions	
DCI-P3 coverage	99%	Operating temperature (T-T)	0 - 40 °C
Display sRGB	✓	Storage temperature (T-T)	-20 - 60 °C
Performance		Operating relative humidity (H-H)	20 - 80%
NVIDIA G-SYNC *	✓	Operating altitude	0 - 3658 m
NVIDIA G-SYNC type	G-SYNC Compatible	Non-operating altitude	3658 - 12192 m
AMD FreeSync *	✓	Weight & dimensions	
AMD FreeSync type	FreeSync Premium Pro	Width (with stand)	1195 mm
Ambient lighting type	3-sided	Depth (with stand)	359 mm
Fast charging	✓	Height (with stand)	544 mm
Fast charging technology	Power Delivery 3.0	Weight (with stand)	14 kg
VESA Adaptive Sync support	✓	Width (without stand)	1195 mm
Component video sync	Separate sync	Depth (without stand)	181 mm
Flicker-free technology	✓	Height (without stand)	369 mm
Low Blue Light technology	✓	Weight (without stand)	10.8 kg
Multimedia		Packaging data	
Number of speakers	4	Package width	1290 mm
RMS rated power	30 W	Package depth	475 mm
Built-in speaker(s) *	✓	Package height	300 mm
Audio decoders	DTS	Package weight	19.4 kg
Built-in camera *	✗	Packaging content	
Design		Stand included	✓
Market positioning *	Gaming	Cables included	AC, DisplayPort, HDMI, USB, USB Type-C to USB Type-C
Product colour *	White	Manual	✓
Ports & interfaces		Sustainability	
Built-in USB hub *	✓	Sustainability compliance	✓
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Doesn't contain	Mercury, PVC/BFR
USB upstream port type	USB Type-B	Other features	
Number of upstream ports	1	Low input lag	✓
Number of USB Type-B upstream ports quantity	1	Compatible operating systems	Mac OS X Windows 11/10/8.1/8
USB Type-A downstream ports quantity	4	Picture-by-Picture (PbP)	✓
USB Type-C DisplayPort Alternate Mode	✓	Exterior finish type	Textured
USB Power Delivery (USB PD)	✓	Picture enhancement	SmartImage game
USB Power Delivery up to	90 W	Sound enhancement technology	DTS Sound
HDMI *	✓	Recyclable packaging material	100%
HDMI ports quantity	2	Regulatory Approvals	CB; CE Mark; FCC Class B; ICES-003; CU-EAC; EAEU RoHS; TUV/ISO9241-307; TUV-BAUART; cETLus
HDMI version	2.1		Heavy metals free
DisplayPorts quantity	1		Hg (mercury)
DisplayPort version	1.4	Speakers	7.5 W x 2 tweeters, 7.5 W x 2 woofers with flow port
Headphone out *	✓	Delta E	2
Built-in KVM switch	✓	EasyRead mode	✓
		LowBlue mode	✓
		Compliance certificates	RoHS
		Mean time between failures (MTBF)	30000 h



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