

Philips Evnia 8000 32M2N8900/00 Monitor PC 80 cm (31.5") 3840 x 2160 Pixel 4K Ultra HD QD-OLED Bianco

Marchio : Philips Famiglia del prodotto: Evnia Codice prodotto: 32M2N8900/00

Nome del prodotto : 32M2N8900/00

4K UHD gaming monitor 32M2N8900 Monitor per giochi QD OLED

Philips Evnia 8000 32M2N8900/00 Monitor PC 80 cm (31.5") 3840 x 2160 Pixel 4K Ultra HD QD-OLED Bianco:

Questo monitor riproduce immagini incredibili. Il suo pannello QD OLED è dotato di una risoluzione 4K UHD e della certificazione Display HDR TrueBlack 400, che lo rendono uno strumento ideale. Eccezionale qualità visiva anche a 240 Hz.

Philips Evnia 8000 32M2N8900/00. Dimensioni diagonale schermo: 80 cm (31.5"), Risoluzione del display: 3840 x 2160 Pixel, Tipologia HD: 4K Ultra HD, Tecnologia display: QD-OLED, Tempo di risposta: 0,03 ms, Rapporto d'aspetto nativo: 16:9, 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 *	80 cm (31.5")	USB Power Delivery (USB PD)	✔
Display resolution *	3840 x 2160 pixels	USB Power Delivery up to	65 W
HD type *	4K Ultra HD	HDMI *	✔
Native aspect ratio *	16:9	HDMI ports quantity	2
Display technology *	QD-OLED	HDMI version	2.1
Panel type *	OLED	DisplayPorts quantity	1
Display brightness (peak)	1000 cd/m²	DisplayPort version	1.4
Display brightness (typical)	250 cd/m²	Audio output	✔
Response time *	0.03 ms	HDCP	✔
Response time measurement type	GTG (Gray to Gray)	HDCP version	1.4/2.2
Anti-glare screen	✔	Ergonomics	
Screen shape *	Flat	VESA mounting *	✔
Contrast ratio (typical) *	1500000:1	Panel mounting interface	100 x 100 mm
Dynamic contrast ratio marketing name	Mega Infinity DCR	Cable lock slot *	✔
Maximum refresh rate *	240 Hz	Cable lock slot type	Kensington
Viewing angle, horizontal	178°	Height adjustment *	✔
Viewing angle, vertical	178°	Adjustable height (max)	13 cm
Display number of colours *	1.07 billion colours	Swivelling	✔
Pixel pitch	0.1814 x 0.1814 mm	Swivel angle range	-30 - 30°
Pixel density	139.87 ppi	Tilt adjustment	✔
Horizontal scan range	30 - 510 kHz	Tilt angle range	-5 - 20°
Vertical scan range	48 - 240 Hz	On Screen Display (OSD)	✔
Viewable size, horizontal	69.9 cm	On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Czech, German, Dutch, English, Spanish, Finnish, French, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Turkish, Ukrainian
Viewable size, vertical	39.5 cm		
Display diagonal (metric)	80 cm		
High Dynamic Range (HDR) supported	✔	Power	
High Dynamic Range (HDR) technology	DisplayHDR 400 True Black	Energy efficiency class (SDR) *	G
DDC/CI	✔	Energy efficiency class (HDR) *	G
Surface hardness	2H	Energy consumption (SDR) per 1000 hours *	55 kWh
Colour depth	10 bit		
Colour gamut standard	DCI-P3		
Colour gamut	99%		

Display		Power	
sRGB coverage (typical)	147.5%	Energy consumption (HDR) per 1000 hours *	60 kWh
NTSC coverage (typical)	120%	Power consumption (typical) *	130.9 W
Adobe RGB coverage	118%	Power consumption (standby) *	0.5 W
Performance		Power consumption (off)	0.3 W
NVIDIA G-SYNC *	✗	AC input voltage	100 - 240 V
AMD FreeSync *	✓	AC input frequency	50/60 Hz
AMD FreeSync type	FreeSync Premium Pro	Operational conditions	
VESA Adaptive Sync support	✓	Operating temperature (T-T)	0 - 40 °C
Component video sync	Separate sync	Storage temperature (T-T)	-20 - 60 °C
Flicker-free technology	✓	Operating relative humidity (H-H)	20 - 80%
Low Blue Light technology	✓	Operating altitude	0 - 3658 m
Multimedia		Non-operating altitude	3658 - 12192 m
Number of speakers	2	Weight & dimensions	
RMS rated power	10 W	Width (with stand)	717 mm
Built-in speaker(s) *	✓	Depth (with stand)	200 mm
Built-in camera *	✗	Height (with stand)	572 mm
Design		Weight (with stand)	9.65 kg
Market positioning *	Gaming	Width (without stand)	717 mm
Product colour *	White	Depth (without stand)	92 mm
Ports & interfaces		Height (without stand)	419 mm
Built-in USB hub *	✓	Weight (without stand)	8.18 kg
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Packaging data	
Number of USB Type-B upstream ports quantity	1	Package width	840 mm
USB Type-A downstream ports quantity	4	Package depth	160 mm
USB Type-C downstream ports quantity	1	Package height	510 mm
USB Type-C DisplayPort Alternate Mode	✓	Package weight	13.7 kg
		Packaging content	
		Stand included	✓
		Cables included	DisplayPort, HDMI, Power, USB Type-C
		Manual	✓
		Sustainability	
		Doesn't contain	Mercury, PVC/BFR
		Other features	
		Low input lag	✓



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