

Philips Momentum 27M1C5500VL/00 Monitor PC 68,6 cm (27")  
2560 x 1440 Pixel Quad HD LCD Nero

Marchio : Philips

Famiglia del prodotto:  
Momentum

Codice prodotto:  
27M1C5500VL/00

Nome del prodotto :  
27M1C5500VL/00



Curved Gaming Monitor 27M1C5500VL Monitor per il gioco Quad HD

Philips Momentum 27M1C5500VL/00 Monitor PC 68,6 cm (27") 2560 x 1440 Pixel Quad HD LCD Nero:

Questo monitor Philips per il gioco offre immagini cristalline e un'azione di gioco fluida. La tecnologia Sync, la velocità di aggiornamento a 165 Hz con HDR crea un'esperienza nitida e realistica. Il display a cornice sottile con Ultra Wide-Color potenzia il coinvolgimento visivo. Philips Momentum 27M1C5500VL/00. Dimensioni diagonale schermo: 68,6 cm (27"), Risoluzione del display: 2560 x 1440 Pixel, Tipologia HD: Quad HD, Tecnologia display: LCD, Tempo di risposta: 4 ms, Rapporto d'aspetto nativo: 16:9, Angolo di visualizzazione (orizzontale): 178°, Angolo di visualizzazione (verticale): 178°. Montaggio standard VESA. Colore del prodotto: Nero



Display		Ergonomics	
Display diagonal *	68.6 cm (27")	VESA mounting *	✓
Display resolution *	2560 x 1440 pixels	Panel mounting interface	100 x 100 mm
HD type *	Quad HD	Cable lock slot *	✓
Native aspect ratio *	16:9	Cable lock slot type	Kensington
Display technology *	LCD	Tilt adjustment	✓
Panel type *	VA	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)	250 cd/m²		
Response time *	4 ms		
Anti-glare screen	✓	Plug and Play	✓
Screen shape *	Curved	LED indicators	Operation, Stand-by
Screen curvature rating	1500R	Power	
Supported graphics resolutions	2560 x 1440	Energy efficiency class (SDR) *	F
Contrast ratio (typical) *	4000:1	Energy efficiency class (HDR) *	G
Dynamic contrast ratio marketing name	Mega Infinity DCR	Energy consumption (SDR) per 1000 hours *	26 kWh
Maximum refresh rate *	165 Hz	Energy consumption (HDR) per 1000 hours *	46 kWh
Viewing angle, horizontal	178°	Power consumption (typical) *	38.7 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)	1 ms	AC input voltage	100 - 240 V
Pixel pitch	0.2331 x 0.2331 mm	AC input frequency	50 - 60 Hz
Pixel density	108.79 ppi	Power supply type	Internal
Horizontal scan range	30 - 250 kHz	European Product Registry for Energy Labelling (EPREL) code	1291683
Vertical scan range	48 - 165 Hz		
Viewable size, horizontal	59.7 cm		
Viewable size, vertical	33.6 cm		
Display diagonal (metric)	68.5 cm		

Display		Operational conditions	
High Dynamic Range (HDR) supported	✓	Operating temperature (T-T)	0 - 40 °C
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Storage temperature (T-T)	-20 - 60 °C
DDC/CI	✓	Operating relative humidity (H-H)	20 - 80%
Haze rate	25%	Operating altitude	0 - 3658 m
Surface hardness	3H	Non-operating altitude	0 - 12192 m
Colour depth	8 bit	Weight & dimensions	
sRGB coverage (typical)	126.5%	Width (with stand)	611 mm
NTSC coverage (typical)	95.6%	Depth (with stand)	193 mm
Display sRGB	✓	Height (with stand)	447 mm
Performance		Weight (with stand)	5.49 kg
NVIDIA G-SYNC *	✗	Width (without stand)	611 mm
AMD FreeSync *	✗	Depth (without stand)	83 mm
VESA Adaptive Sync support	✓	Height (without stand)	366 mm
Component video sync	Separate sync	Weight (without stand)	4.18 kg
Flicker-free technology	✓	Packaging data	
Low Blue Light technology	✓	Package width	730 mm
Game mode	✓	Package depth	226 mm
Multimedia		Package height	469 mm
Built-in speaker(s) *	✗	Package weight	9.2 kg
Built-in camera *	✗	Packaging content	
Design		Stand included	✓
Market positioning *	Gaming	Cables included	HDMI, DisplayPort, AC
Product colour *	Black	Manual	✓
Frameless design	✓	Sustainability	
Front bezel colour	Black	Doesn't contain	Mercury, PVC/BFR
Ports & interfaces		Other features	
Built-in USB hub *	✗	Low input lag	✓
HDMI *	✓	Exterior finish type	Textured
HDMI ports quantity	2	Picture enhancement	SmartImage game
HDMI version	2.0	Recyclable packaging material	100%
DisplayPorts quantity	1	Regulatory Approvals	CB; CE Mark; FCC Class B; ICES-003; CU-EAC; EAEU RoHS; TUV/ISO9241-307; TUV-BAUART
DisplayPort version	1.4	EasyRead mode	✓
Audio output	✓	LowBlue mode	✓
HDCP	✓	Compliance certificates	RoHS
HDCP version	1.4/2.2	Mean time between failures (MTBF)	50000 h
AC (power) in	✓		



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