PHILIPS

Philips Momentum 27M1C3200VL/75 LED display 68.6 cm (27") 1920 x 1080 pixels Full HD LCD Black

Brand : Philips

Product family: Momentum

Product code:
27M1C3200VL/75

Product name :
27M1C3200VL/75

Curved Gaming Monitor 27M1C3200VL Full HD gaming monitor

Philips Momentum 27M1C3200VL/75 LED display 68.6 cm (27") 1920 x 1080 pixels Full HD LCD Black:

This Philips gaming monitor is an ideal all-around display for intense PC games. Sync technology, 165 Hz refresh rate and 1 ms response time deliver smooth gameplay. Includes a visually immersive slim-frame display and Ultra Wide-Color.
Philips Momentum 27M1C3200VL/75. Display diagonal: 68.6 cm (27"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LCD, Response time: 4 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting. Product colour: Black

Display		Ergonomics	
Display diagonal *	68.6 cm (27")	Panel mounting interface	100 x 100 mm
Display resolution *	1920 x 1080 pixels	Cable lock slot *	✔
HD type *	Full HD	Cable lock slot type	Kensington
Native aspect ratio *	16:9	Height adjustment *	✘
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	✔		
Screen shape *	Curved	Plug and Play	✔
Screen curvature rating	1500R	LED indicators	Operation, Stand-by
Contrast ratio (typical) *	3000:1	**Power**	
Dynamic contrast ratio marketing name	Mega Infinity DCR	Energy efficiency class (SDR) *	E
Maximum refresh rate *	165 Hz	Energy consumption (SDR) per 1000 hours *	21 kWh
Viewing angle, horizontal	178°	Power consumption (typical) *	20.7 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	0.3114 x 0.3114 mm	AC input frequency	50 - 60 Hz
Pixel density	81.59 ppi	Power supply type	Internal
Horizontal scan range	30 - 200 kHz	Energy efficiency scale	A to G
Vertical scan range	48 - 165 Hz	**Operational conditions**	
Viewable size, horizontal	59.8 cm	Operating temperature (T-T)	0 - 40 °C
Viewable size, vertical	33.6 cm	Storage temperature (T-T)	-20 - 60 °C
Display diagonal (metric)	68.5 cm	Operating relative humidity (H-H)	20 - 80%
DDC/CI	✔	Operating altitude	0 - 3658 m
Haze rate	25%	Non-operating altitude	3658 - 12192 m
Surface hardness	3H		
Colour depth	8 bit		

Display

RGB colour space	sRGB
sRGB coverage (typical)	121.1%
NTSC coverage (typical)	99.2%
Display sRGB	✔

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✘
VESA Adaptive Sync support	✔
Component video sync	Separate sync
Flicker-free technology	✔
Low Blue Light technology	✔
Low input lag	✔
Compatible operating systems	Mac OS X Windows 11 / 10 / 8.1 / 8 / 7

Multimedia

Built-in speaker(s) *	✘
Built-in camera *	✘

Design

Market positioning *	Gaming
Product colour *	Black
Feet colour	Black

Ports & interfaces

Built-in USB hub *	✘
HDMI *	✔
HDMI ports quantity	2
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.4
Audio output	✔
HDCP	✔
HDCP version	1.4/2.2

Ergonomics

VESA mounting *	✔

Packaging content

Stand included	✔
Cables included	HDMI, DisplayPort, AC
Manual	✔

Weight & dimensions

Width (with stand)	611 mm
Depth (with stand)	193 mm
Height (with stand)	447 mm
Weight (with stand)	5.44 kg
Width (without stand)	611 mm
Depth (without stand)	83 mm
Height (without stand)	366 mm
Weight (without stand)	4.13 kg

Packaging data

Package width	730 mm
Package depth	226 mm
Package height	469 mm
Package weight	9.15 kg

Sustainability

Sustainability compliance	✔
Sustainability certificates	RoHS
Doesn't contain	Mercury, PVC/BFR
European Product Registry for Energy Labelling (EPREL) code	1293829

Other features

Exterior finish type	Textured
Picture enhancement	SmartImage game
Recyclable packaging material	100%
Regulatory Approvals	CB; CE Mark; FCC Class B; ICES-003; CU-EAC; EAEU RoHS; TUV/ISO9241-307; TUV-BAUART
EasyRead mode	✔
LowBlue mode	✔
Mean time between failures (MTBF)	50000 h

8712581800581