

Philips Momentum 32M1C5200W/00 computer monitor 80 cm (31.5") 1920 x 1080 pixels Full HD LCD Black

Brand : Philips

Product family: Momentum

Product code:
32M1C5200W/00

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32M1C5200W/00

Curved Gaming Monitor 32M1C5200W Full HD gaming monitor

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This Philips gaming monitor is designed for the highest intensity gameplay. Sync technology, ultra-fast 240Hz refresh rate and 0.5ms response time create tear-free and low latency gameplay. SmartImage HDR gives a vibrant, lifelike display.

Philips Momentum 32M1C5200W/00. Display diagonal: 80 cm (31.5"), 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, Height adjustment. Product colour: Black



Display		Ergonomics	
Display diagonal *	80 cm (31.5")	Cable lock slot type	Kensington
Display resolution *	1920 x 1080 pixels	Height adjustment *	✓
HD type *	Full HD	Adjustable height (max)	13 cm
Native aspect ratio *	16:9	Swivelling	✓
Display technology *	LCD	Swivel angle range	-45 - 45°
Panel type *	VA	Tilt adjustment	✓
LED backlight	✓	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)	300 cd/m²		
Response time *	4 ms		
Response time (MPRT)	0.5 ms		
Anti-glare screen	✓	Plug and Play	✓
Screen shape *	Curved	LED indicators	Operation, Stand-by
Screen curvature rating	1500R	Power	
Contrast ratio (typical) *	3500:1	Energy efficiency class (SDR) *	E
Dynamic contrast ratio marketing name	Mega Infinity DCR	Energy efficiency class (HDR) *	Not available
Maximum refresh rate *	240 Hz	Energy consumption (SDR) per 1000 hours *	26 kWh
Viewing angle, horizontal	178°	Power consumption (typical) *	39.4 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)	0.5 ms	AC input voltage	100 - 240 V
Pixel pitch	0.36375 x 0.36375 mm	AC input frequency	50/60 Hz
Pixel density	69.93 ppi	Power supply type	Internal
Horizontal scan range	30 - 255 kHz	Energy efficiency scale	A to G
Vertical scan range	48 - 240 Hz		
Viewable size, horizontal	69.8 cm		
Viewable size, vertical	39.3 cm		

Display		Operational conditions	
Display diagonal (metric)	80 cm	Operating temperature (T-T)	0 - 40 °C
DDC/CI	✓	Storage temperature (T-T)	-20 - 60 °C
Haze rate	25%	Operating relative humidity (H-H)	20 - 80%
Surface hardness	3H	Operating altitude	0 - 3658 m
Colour depth	8 bit	Non-operating altitude	0 - 12192 m
Colour gamut standard	sRGB	Weight & dimensions	
Colour gamut	100.1%	Width (with stand)	709 mm
sRGB coverage (typical)	121.3%	Depth (with stand)	308 mm
NTSC coverage (typical)	100.1%	Height (with stand)	638 mm
Display sRGB	✓	Weight (with stand)	7.61 kg
Performance		Width (without stand)	709 mm
NVIDIA G-SYNC *	✗	Depth (without stand)	95 mm
AMD FreeSync *	✗	Height (without stand)	423 mm
VESA Adaptive Sync support	✓	Weight (without stand)	6.1 kg
Component video sync	Separate Sync	Packaging data	
Flicker-free technology	✓	Package width	782 mm
Low Blue Light technology	✓	Package depth	227 mm
Multimedia		Package height	523 mm
Built-in speaker(s) *	✗	Package weight	9.97 kg
Built-in camera *	✗	Packaging content	
Design		Stand included	✓
Market positioning *	Gaming	Cables included	HDMI, DisplayPort, AC
Product colour *	Black	Manual	✓
Feet colour	Silver	Sustainability	
Ports & interfaces		Sustainability compliance	✓
Built-in USB hub *	✗	Doesn't contain	Mercury, PVC/BFR
HDMI *	✓	Other features	
HDMI ports quantity	2	Low input lag	✓
HDMI version	2.0	Compatible operating systems	Mac OS X Windows 11 / 10 / 8.1 / 8 / 7
DisplayPorts quantity	1	Exterior finish type	Textured
DisplayPort version	1.4	Picture enhancement	SmartImage game
Audio output	✓	Regulatory Approvals	CB; CE Mark; FCC Class B; ICES-003; CU-EAC; EAEU RoHS; TUV/ISO9241-307; TUV-BAUART
HDCP	✓	EasyRead mode	✓
HDCP version	2.2	LowBlue mode	✓
Ergonomics		Compliance certificates	RoHS
VESA mounting *	✓	Mean time between failures (MTBF)	50000 h
Panel mounting interface	100 x 100 mm	Recycling data	
Cable lock slot *	✓	Recyclable packaging material	100%



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Catalog Object Cloud



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