

PHILIPS

Philips Momentum 27M1N3500LS/00 LED display 68,6 cm (27") 2560 x 1440 pikseliä Quad HD musta

Tuotemerkki : Philips

Tuoteperhe: Momentum

Tuotekoodi: 27M1N3500LS/00

Tuotteen nimi :
27M1N3500LS/00

Gaming Monitor 27M1N3500LS Quad HD -pelinäyttö

Philips Momentum 27M1N3500LS/00 LED display 68,6 cm (27") 2560 x 1440 pikseliä Quad HD musta:

Tällä kristallinkirkaalla Philips Evnia -pelinäytöllä pelaaminen on sulavaa. Nopean 165 hertsin virkistystaajuuden ja HDR:n sekä Sync-tekniikan ansiosta kokemus on elävä. Ultra Wide-Color -tekniikalla varustetun ohutreunaisen näytön visuaalisuus tempaa mukaansa.

Philips Momentum 27M1N3500LS/00. Näytön halkaisija: 68,6 cm (27"), Näytön erottelutarkkuus: 2560 x 1440 pikseliä, HD-tyyppi: Quad HD, Näytön teknologia: LED, Näytön pinta: Matta, Vasteaika (tyypillinen): 4 ms, Vakiokuvasuhde: 16:9, Katselukulma, vaakasuora: 178°, Katselukulma, pystysuora: 178°. Sisäiset kaiuttimet. VESA-kiinnitys. Tuotteen väri: musta



Display

Display diagonal *	68.6 cm (27")
Display resolution *	2560 x 1440 pixels
HD type *	Quad HD
Native aspect ratio *	16:9
Display technology *	LED
Panel type *	VA
Backlight type	W-LED
Touchscreen *	✗
Display brightness (typical)	250 cd/m ²
Response time *	4 ms
Display surface	Matt
Anti-glare screen	✓
Screen shape *	Flat
Aspect ratio	16:9
Contrast ratio (typical) *	4000:1
Dynamic contrast ratio marketing name	Mega Infinity DCR
Maximum refresh rate *	165 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Response time (fast)	1 ms
Pixel pitch	0.2331 x 0.2331 mm
Pixel density	108.79 ppi
Horizontal scan range	30 - 230 kHz
Vertical scan range	48 - 144 Hz
Viewable size, horizontal	59.7 cm
Viewable size, vertical	33.6 cm
Display diagonal (metric)	68.5 cm
High Dynamic Range (HDR) supported	✓

Ergonomics

Tilt adjustment	✓
Tilt angle range	-5 - 20°
On Screen Display (OSD)	✓
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
Number of OSD languages	21
Plug and Play	✓
LED indicators	Operation, Stand-by

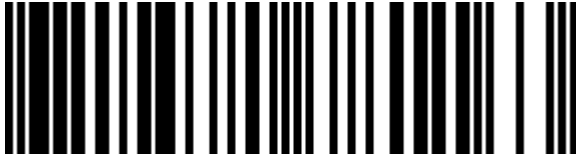
Power

Energy efficiency class (SDR) *	F
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	31 kWh
Energy consumption (HDR) per 1000 hours *	31 kWh
Power consumption (typical) *	33 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power supply type	Internal
European Product Registry for Energy Labelling (EPREL) code	1061555

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 60 °C
Operating relative humidity (H-H)	20 - 80%
Operating altitude	0 - 3658 m

Display		Operational conditions	
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Non-operating altitude	0 - 12192 m
DDC/CI	✓	Weight & dimensions	
Haze rate	25%	Width (with stand)	614 mm
Surface hardness	3H	Depth (with stand)	193 mm
sRGB coverage (typical)	126.5%	Height (with stand)	447 mm
NTSC coverage (typical)	95.6%	Weight (with stand)	5.65 kg
Adobe RGB coverage	87.5%	Width (without stand)	614 mm
Display sRGB	✓	Depth (without stand)	55 mm
Performance		Height (without stand)	365 mm
AMD FreeSync *	✓	Weight (without stand)	4.2 kg
AMD FreeSync type	FreeSync Premium	Packaging data	
VESA Adaptive Sync support	✓	Package width	780 mm
Component video sync	Separate sync	Package depth	186 mm
Flicker-free technology	✓	Package height	525 mm
Low Blue Light technology	✓	Package weight	9.88 kg
Multimedia		Package type	Box
Number of speakers	2	Packaging content	
RMS rated power	10 W	Stand included	✓
Built-in speaker(s) *	✓	Cables included	HDMI, DisplayPort, AC
Built-in camera *	✗	Manual	✓
Design		Sustainability	
Market positioning *	Gaming	Doesn't contain	Mercury, PVC/BFR
Product colour *	Black	Other features	
Ports & interfaces		Low input lag	✓
Built-in USB hub *	✗	Exterior finish type	Textured
HDMI *	✓	Picture enhancement	SmartImage game
HDMI ports quantity	2	Recyclable packaging material	100%
HDMI version	2.0	Regulatory Approvals	CB; CE Mark; FCC Class B; ICES-003; CU-EAC; EAEU RoHS; TUV/ISO9241-307; TUV-BAUART
DisplayPorts quantity	1	EasyRead mode	✓
DisplayPort version	1.4	LowBlue mode	✓
Audio output	✓	Energy efficiency class (old)	G
HDCP	✓	Compliance certificates	RoHS
HDCP version	1.4/2.2	Mean time between failures (MTBF)	50000 h
Ergonomics		Certification	CB, CE Mark, FCC Class B, ICES-003, CU-EAC, EAEU RoHS, TUV/ISO9241-307, TUV-BAUART
VESA mounting *	✓	Logistics data	
Panel mounting interface	100 x 100 mm	Harmonized System (HS) code	85285210
Cable lock slot *	✓		
Cable lock slot type	Kensington		



8712581781163

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 24-FEB-2025. Prints or copies of Information are only valid on the printed Publication date