

PHILIPS

## Philips 279M1RV/00 LED display 68.6 cm (27") 3840 x 2160 pixels 4K Ultra HD Black

Brand : Philips

Product code: 279M1RV/00

Product name : 279M1RV/00



- Designed for Xbox
- Momentum
- 27" (68.5 cm)
- 3840 x 2160 (4K UHD)

Gaming Monitor 279M1RV 4K HDR display with Ambiglow

Philips 279M1RV/00 LED display 68.6 cm (27") 3840 x 2160 pixels 4K Ultra HD Black:

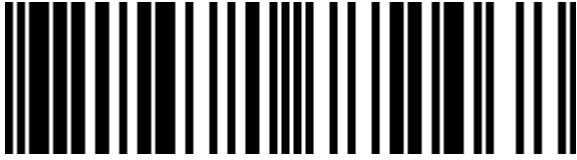
For true console gaming enthusiasts, the Designed for Xbox display delivers a new era of gaming. Enjoy visual awesomeness and precise colour accuracy with UltraClear 4K Nano IPS Display. DisplayHDR 600 gives vibrant image quality.

Philips 279M1RV/00. Display diagonal: 68.6 cm (27"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LED, Response time: 1 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub. VESA mounting, Height adjustment. Product colour: Black



Display		Ergonomics	
Display diagonal *	68.6 cm (27")	Height adjustment	13 cm
Display resolution *	3840 x 2160 pixels	Swivelling	✓
HD type *	4K Ultra HD	Swivel angle range	-35 - 35°
Native aspect ratio *	16:9	Tilt adjustment	✓
Display technology *	LED	Tilt angle range	-5 - 20°
Panel type *	Nano IPS	On Screen Display (OSD)	✓
Backlight type	W-LED	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
Touchscreen *	✗	Number of OSD languages	21
Display brightness (typical)	450 cd/m <sup>2</sup>	Plug and Play	✓
Response time	1 ms	LED indicators	Operation, Stand-by
Screen shape *	Flat	<b>Power</b>	
Aspect ratio	16:9	Energy efficiency class (SDR) *	G
Contrast ratio (typical) *	1000:1	Energy efficiency class (HDR) *	G
Dynamic contrast ratio marketing name	Mega Infinity DCR	Energy consumption (SDR) per 1000 hours *	-52 kWh
Maximum refresh rate *	144 Hz	Energy consumption (HDR) per 1000 hours *	90 kWh
Viewing angle, horizontal	178°	Power consumption (typical) *	62.7 W
Viewing angle, vertical	178°	Power consumption (standby) *	0.5 W
Display number of colours *	1.07 billion colours	Power consumption (off)	0.3 W
Pixel pitch	0.1554 x 0.1554 mm	AC input voltage	100 - 240 V
Pixel density	163 ppi	AC input frequency	50 - 60 Hz
Horizontal scan range	30 - 135 kHz	Power supply type	External
Vertical scan range	48 - 144 Hz	Energy efficiency scale	A to G
Viewable size, horizontal	60.4 cm	<b>Operational conditions</b>	
Viewable size, vertical	34.7 cm	Operating temperature (T-T)	0 - 35 °C
Display diagonal (metric)	68.5 cm		
High Dynamic Range (HDR) supported	✓		
High Dynamic Range (HDR) technology	DisplayHDR 600		
DDC/CI	✓		

<b>Display</b>		<b>Operational conditions</b>	
Colour gamut	98%	Storage temperature (T-T)	-20 - 60 °C
sRGB coverage (typical)	133%	Operating relative humidity (H-H)	20 - 80%
NTSC coverage (typical)	112%	Operating altitude	0 - 3658 m
Adobe RGB coverage	110.1%	Non-operating altitude	0 - 12192 m
Display sRGB	✓	<b>Packaging content</b>	
<b>Performance</b>		Stand included	✓
NVIDIA G-SYNC *	✗	Cables included	DisplayPort, HDMI, USB Type-C to USB Type-C, AC
AMD FreeSync *	✓	Manual	✓
AMD FreeSync type	FreeSync Premium Pro	<b>Weight &amp; dimensions</b>	
VESA Adaptive Sync support	✓	Width (with stand)	609 mm
Component video sync	Separate sync	Depth (with stand)	282 mm
Flicker-free technology	✓	Height (with stand)	545 mm
Low Blue Light technology	✓	Weight (with stand)	9 kg
Low input lag	✓	Width (without stand)	609 mm
<b>Multimedia</b>		Depth (without stand)	75 mm
Built-in speaker(s) *	✓	Height (without stand)	353 mm
Built-in camera *	✗	Weight (without stand)	5.2 kg
Number of speakers	2	<b>Packaging data</b>	
RMS rated power	5 W	Package width	730 mm
<b>Design</b>		Package depth	224 mm
Market positioning *	Gaming	Package height	470 mm
Product colour *	Black	Package weight	12.3 kg
Heavy metals free	Hg (mercury)	Package type	Box
Certification	CB, TUV/ISO9241-307, TUV-BAUART, CU-EAC, EAEU RoHS, CE Mark	<b>Sustainability</b>	
<b>Ports &amp; interfaces</b>		Sustainability certificates	RoHS
Built-in USB hub *	✓	Doesn't contain	Mercury, PVC/BFR
USB upstream port type	USB Type-B	European Product Registry for Energy Labelling (EPREL) code	545315
Number of upstream ports	1	<b>Logistics data</b>	
Number of USB Type-B upstream ports quantity	1	Harmonized System (HS) code	85285210
USB Power Delivery up to	65 W	<b>Other features</b>	
HDMI *	✓	DCI-P3 coverage	98%
HDMI ports quantity	3	Picture-by-Picture (PbP)	✓
HDMI version	2.1	Exterior finish type	Gloss/Textured
DisplayPort version	1.4	Picture enhancement	SmartImage game
Headphone out *	✓	Recyclable packaging material	100%
Built-in KVM switch	✓	MultiView	PBP (2 x devices)
<b>Ergonomics</b>		Regulatory Approvals	CB; TUV/ISO9241-307; TUV-BAUART; CU-EAC; EAEU RoHS; CE Mark
VESA mounting *	✓	Delta E	2
Panel mounting interface	100 x 100 mm	LowBlue mode	✓
Cable lock slot *	✓	Philips SmartUniformity	97 - 102%
Cable lock slot type	Kensington	Mean time between failures (MTBF)	50000 h
Height adjustment *	✓	Ambient lighting type	4-sided



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