

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

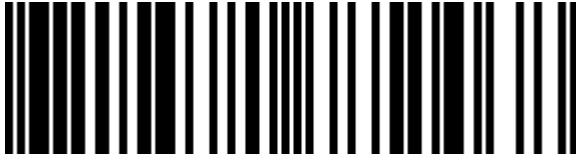
Philips 279M1RV/00 LED display 68.6 cm (27") 3840 x 2160 pixels 4K Ultra HD Black:

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

<b>Display</b>		<b>Operational conditions</b>	
Colour gamut	98%	Operating temperature (T-T)	0 - 35 °C
sRGB coverage (typical)	133%	Storage temperature (T-T)	-20 - 60 °C
NTSC coverage (typical)	112%	Operating relative humidity (H-H)	20 - 80%
Adobe RGB coverage	110.1%	Operating altitude	0 - 3658 m
Display sRGB	✓	Non-operating altitude	0 - 12192 m
<b>Performance</b>		<b>Packaging content</b>	
NVIDIA G-SYNC *	✗	Stand included	✓
AMD FreeSync *	✓	Cables included	DisplayPort, HDMI, USB Type-C to USB Type-C, AC
AMD FreeSync type	FreeSync Premium Pro	Manual	✓
Ambient lighting type	4-sided	<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



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