



Acer ED0 Nitro ED320QRS3 - 31.5" Full HD (1920x1080), Curved 1500R, 180Hz, 1ms, ZeroFrame, AMD FreeSync Premium Gaming Monitor

Brand : Acer

Product family: ED0

Product code: UM.JE0EE.311

Product name : Nitro
ED320QRS3 - 31.5" Full HD
(1920x1080), Curved 1500R,
180Hz, 1ms, ZeroFrame, AMD
FreeSync Premium Gaming
Monitor



Acer ED0 Nitro ED320QRS3 - 31.5" Full HD (1920x1080), Curved 1500R, 180Hz, 1ms, ZeroFrame, AMD FreeSync Premium Gaming Monitor. Display diagonal: 80 cm (31.5"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Response time: 5 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). VESA mounting. Product colour: Black



Display		Ports & interfaces	
Display diagonal *	80 cm (31.5")	DisplayPort version	1.4
Display resolution *	1920 x 1080 pixels	Audio output	✓
HD type *	Full HD	Ergonomics	
Native aspect ratio *	16:9	VESA mounting *	✓
Panel type *	VA	Panel mounting interface	100 x 100 mm
LED backlight	✓	Wall mountable	✓
Display brightness (peak)	250 cd/m²	Cable lock slot *	✓
Response time *	5 ms	Cable lock slot type	Kensington
Response time measurement type	GTG (Gray to Gray)	Height adjustment *	✗
Screen shape *	Curved	Pivot	✗
Screen curvature rating	1500R	Swivelling	✗
Contrast ratio (typical) *	3000:1	Tilt adjustment	✓
Contrast ratio (dynamic)	100000000:1	Tilt angle range	-5 - 20°
Maximum refresh rate *	180 Hz	Power	
Viewing angle, horizontal	178°	Energy efficiency class (SDR) *	E
Viewing angle, vertical	178°	Energy efficiency class (HDR) *	F
Display number of colours *	16.7 million colours	Energy consumption (SDR) per 1000 hours *	26 kWh
Response time (fast)	1 ms	Energy consumption (HDR) per 1000 hours *	32 kWh
Viewable size, horizontal	69.8 cm	Power consumption (typical) *	26 W
Viewable size, vertical	39.3 cm	Power consumption (standby) *	0.5 W
High Dynamic Range (HDR) supported	✓	Power consumption (max)	42 W
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Power consumption (off)	0.3 W
Colour depth	8 bit	Weight & dimensions	
Colour gamut standard	NTSC	Width (with stand)	709 mm
Colour gamut	72%	Depth (with stand)	198 mm
Performance			
AMD FreeSync *	✓		

Performance		Weight & dimensions	
AMD FreeSync type	FreeSync Premium	Height (with stand)	514.8 mm
Flicker-free technology	✓	Weight (with stand)	4.8 kg
Low Blue Light technology	✓	Width (without stand)	709 mm
Multimedia		Depth (without stand)	83.4 mm
Number of speakers	2	Height (without stand)	419.8 mm
RMS rated power	2 W	Weight (without stand)	4.3 kg
Built-in speaker(s) *	✓	Packaging data	
Built-in camera *	✗	Package width	790 mm
Design		Package depth	133 mm
Market positioning *	Gaming	Package height	512 mm
Product colour *	Black	Package weight	6.7 kg
Frameless design	✓	Package type	Box
Ports & interfaces		Packaging content	
Built-in USB hub *	✗	Stand included	✓
HDMI *	✓	Cables included	HDMI, Power
HDMI ports quantity	2	Quick start guide	✓
HDMI version	2.0	Manual	✓
DisplayPorts quantity	1	Other features	
		Warranty period	2 year(s)



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