



Acer Nitro XV5 Nitro XV275UP3 - 27" Quad HD (2560x1440), MiniLED, 170Hz, 2ms, HDR1000, AMD FreeSync Premium Gaming Monitor

Brand : Acer

Product family: Nitro XV5

Product code: UM.HXXEE.302

Product name : Nitro XV275UP3 - 27" Quad HD (2560x1440), MiniLED, 170Hz, 2ms, HDR1000, AMD FreeSync Premium Gaming Monitor

Acer Nitro XV5 Nitro XV275UP3 - 27" Quad HD (2560x1440), MiniLED, 170Hz, 2ms, HDR1000, AMD FreeSync Premium Gaming Monitor. Display diagonal: 68.6 cm (27"), Display resolution: 2560 x 1440 pixels, HD type: Quad HD, Response time: 2 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting, Height adjustment. Product colour: Black



Display

Display diagonal *	68.6 cm (27")
Display resolution *	2560 x 1440 pixels
HD type *	Quad HD
Native aspect ratio *	16:9
Panel type *	VA
LED backlight	✓
Backlight type	Mini LED
Display brightness (peak)	1000 cd/m ²
Display brightness (typical)	600 cd/m ²
Response time *	2 ms
Response time measurement type	GTG (Gray to Gray)
Screen shape *	Flat
Contrast ratio (typical) *	4000:1
Contrast ratio (dynamic)	100000000:1
Maximum refresh rate *	170 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Viewable size, horizontal	59.7 cm
Viewable size, vertical	33.6 cm
High Dynamic Range (HDR) supported	✓
High Dynamic Range (HDR) technology	DisplayHDR 1000
Surface hardness	3H
Colour depth	8 bit
Colour gamut standard	Adobe RGB
Colour gamut	99%

Ergonomics

VESA mounting *	✓
Panel mounting interface	75 x 75 mm
Wall mountable	✓
Cable lock slot *	✓
Cable lock slot type	Kensington
Height adjustment *	✓
Adjustable height (max)	15 cm
Pivot	✓
Pivot angle	-90 - 90°
Swivelling	✓
Swivel angle range	-25 - 25°
Tilt adjustment	✓
Tilt angle range	-5 - 25°

Power

Energy efficiency class (SDR) *	F
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	22 kWh
Energy consumption (HDR) per 1000 hours *	36 kWh
Power consumption (typical) *	22 W
Power consumption (standby) *	0.5 W
Power consumption (max)	110 W
Power consumption (off)	0.3 W

Weight & dimensions

Width (with stand)	613.1 mm
Depth (with stand)	267 mm
Height (with stand)	437 mm

Performance		Weight & dimensions	
AMD FreeSync *	✓	Weight (with stand)	6.32 kg
AMD FreeSync type	FreeSync Premium	Width (without stand)	613.1 mm
Flicker-free technology	✓	Depth (without stand)	79.3 mm
Low Blue Light technology	✓	Height (without stand)	359.2 mm
Multimedia		Weight (without stand)	4.34 kg
Built-in camera *	✗	Packaging data	
Design		Package width	797 mm
Market positioning *	Gaming	Package depth	167 mm
Product colour *	Black	Package height	465 mm
Frameless design	✓	Package weight	8.55 kg
Detachable stand	✓	Package type	Box
Ports & interfaces		Packaging content	
Built-in USB hub *	✗	Stand included	✓
HDMI *	✓	Cables included	DisplayPort, HDMI, Power
HDMI ports quantity	2	Quick start guide	✓
HDMI version	2.0	Manual	✓
DisplayPorts quantity	1	Other features	
DisplayPort version	1.2	Warranty period	2 year(s)
Audio output	✓		



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