



Acer ED0 Nitro ED340CUJ0 - 34" Wide Quad HD (3440x1440), Curved 1500R, 180Hz, 1ms, ZeroFrame, HDR10, AdaptiveSync Gaming Monitor

Brand : Acer

Product family: ED0

Product code: UM.CE0EE.004

Product name : Nitro
ED340CUJ0 - 34" Wide Quad HD
(3440x1440), Curved 1500R,
180Hz, 1ms, ZeroFrame, HDR10,
AdaptiveSync Gaming Monitor

Acer ED0 Nitro ED340CUJ0 - 34" Wide Quad HD (3440x1440), Curved 1500R, 180Hz, 1ms, ZeroFrame, HDR10, AdaptiveSync Gaming Monitor. Display diagonal: 86.4 cm (34"), Display resolution: 3440 x 1440 pixels, HD type: Wide Quad HD, Response time: 5 ms, Native aspect ratio: 21:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). VESA mounting. Product colour: Black



Display		Ports & interfaces	
Display diagonal *	86.4 cm (34")	DisplayPort version	1.4
Display resolution *	3440 x 1440 pixels	Audio output	✓
HD type *	Wide Quad HD	Ergonomics	
Native aspect ratio *	21:9	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 *	120 Hz	Power	
Viewing angle, horizontal	178°	Energy efficiency class (SDR) *	F
Viewing angle, vertical	178°	Energy efficiency class (HDR) *	G
Display number of colours *	1.07 billion colours	Energy consumption (SDR) per 1000 hours *	31 kWh
Response time (fast)	1 ms	Energy consumption (HDR) per 1000 hours *	40 kWh
Viewable size, horizontal	79.7 cm	Power consumption (typical) *	39 W
Viewable size, vertical	33.4 cm	Power consumption (standby) *	0.5 W
High Dynamic Range (HDR) supported	✓	Power consumption (max)	65 W
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Power consumption (off)	0.3 W
Surface hardness	3H	Weight & dimensions	
Colour depth	8 bit	Width (with stand)	806.5 mm
Colour gamut standard	sRGB	Depth (with stand)	263.5 mm
Colour gamut	99%	Height (with stand)	455 mm
Performance		Weight (with stand)	6.8 kg
VESA Adaptive Sync support	✓	Width (without stand)	806.5 mm
Flicker-free technology	✓	Depth (without stand)	124.6 mm
Low Blue Light technology	✓	Height (without stand)	361.7 mm
Multimedia		Weight (without stand)	5.6 kg
Number of speakers	2		

Multimedia		Packaging data	
RMS rated power	2 W	Package width	980 mm
Built-in speaker(s) *	✓	Package depth	191 mm
Built-in camera *	✗	Package height	463 mm
Design		Package weight	9.25 kg
Market positioning *	Gaming	Package type	Box
Product colour *	Black	Packaging content	
Frameless design	✓	Stand included	✓
Ports & interfaces		Cables included	DisplayPort, Power
Built-in USB hub *	✗	Quick start guide	✓
HDMI *	✓	Manual	✓
HDMI ports quantity	2	Other features	
HDMI version	2.0	Warranty period	2 year(s)
DisplayPorts quantity	1		



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