



**Acer NITRO EI2 EI491CRP computer monitor 124.5 cm (49") 3840 x 1080 pixels Black**

**Brand :** Acer                      **Product family:** NITRO EI2                      **Product code:** UM.SE1EE.P04

**Product name :** EI491CRP

49", 3840 x 1080, 32:9, 4 ms, 144 Hz, 16.7 M, 400 cd/m², VA, 2 x 3 W, DisplayPort, 9300 g  
Acer NITRO EI2 EI491CRP. Display diagonal: 124.5 cm (49"), Display resolution: 3840 x 1080 pixels,  
Response time: 4 ms, Native aspect ratio: 32:9, Viewing angle, horizontal: 178°, Viewing angle, vertical:  
178°. Built-in speaker(s). VESA mounting. Product colour: Black

Display		Ergonomics	
Display diagonal *	124.5 cm (49")	Panel mounting interface	75 x 75 mm
Display resolution *	3840 x 1080 pixels	Tilt adjustment	✓
Native aspect ratio *	32:9	Tilt angle range	-5 - 15°
Panel type *	VA	Power	
Backlight type	LED	Energy efficiency class (SDR) *	G
Touchscreen *	✗	Energy efficiency class (HDR) *	G
Display brightness (typical)	400 cd/m²	Energy consumption (SDR) per 1000 hours *	50 kWh
Response time *	4 ms	Energy consumption (HDR) per 1000 hours *	70 kWh
Screen shape *	Curved	Power consumption (typical) *	60 W
Aspect ratio	32:9	Power consumption (standby) *	0.45 W
Contrast ratio (typical) *	3000:1	Power consumption (max)	90 W
Contrast ratio (dynamic)	100000000:1	Power consumption (off)	0.35 W
Maximum refresh rate *	144 Hz	European Product Registry for Energy Labelling (EPREL) code	374595
Viewing angle, horizontal	178°	Weight & dimensions	
Viewing angle, vertical	178°	Width (with stand)	1198 mm
Display number of colours *	16.7 million colours	Depth (with stand)	240 mm
Display diagonal (metric)	125 cm	Height (with stand)	456 mm
Performance		Weight (with stand)	11.4 kg
AMD FreeSync *	✓	Width (without stand)	1198 mm
AMD FreeSync type	FreeSync	Depth (without stand)	172 mm
Multimedia		Height (without stand)	375 mm
Number of speakers	2	Weight (without stand)	9.3 kg
RMS rated power	3 W	Packaging content	
Built-in speaker(s) *	✓	Stand included	✓
Design		Cables included	AC, DisplayPort
Product colour *	Black	Logistics data	
Ports & interfaces		Harmonized System (HS) code	85285210
DisplayPorts quantity	1		
Headphone out *	✓		
Ergonomics			
VESA mounting *	✓		



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