



## Acer KG1 Nitro KG241YX3 - 23.8" Full HD (1920x1080), 200Hz, 0.5ms, ZeroFrame, HDR10, FreeSync Premium Gaming Monitor

**Brand :** Acer

**Product family:** KG1

**Product code:** UM.QX1EE.315

**Product name :** Nitro  
KG241YX3 - 23.8" Full HD  
(1920x1080), 200Hz, 0.5ms,  
ZeroFrame, HDR10, FreeSync  
Premium Gaming Monitor

Acer KG1 Nitro KG241YX3 - 23.8" Full HD (1920x1080), 200Hz, 0.5ms, ZeroFrame, HDR10, FreeSync Premium Gaming Monitor. Display diagonal: 60.5 cm (23.8"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Response time: 0.5 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting. Product colour: Black



Display		Ports & interfaces	
Display diagonal *	60.5 cm (23.8")	Built-in USB hub *	✗
Display resolution *	1920 x 1080 pixels	HDMI *	✓
HD type *	Full HD	HDMI ports quantity	1
Native aspect ratio *	16:9	HDMI version	1.4
Panel type *	VA	DisplayPorts quantity	1
LED backlight	✓	<b>Ergonomics</b>	
Display brightness (peak)	250 cd/m²	VESA mounting *	✓
Response time *	0.5 ms	Panel mounting interface	100 x 100 mm
Response time measurement type	GTG (Gray to Gray)	Wall mountable	✓
Screen shape *	Flat	Cable lock slot *	✓
Contrast ratio (typical) *	3000:1	Cable lock slot type	Kensington
Contrast ratio (dynamic)	100000000:1	Height adjustment *	✗
Maximum refresh rate *	200 Hz	Pivot	✗
Viewing angle, horizontal	178°	Swivelling	✗
Viewing angle, vertical	178°	Tilt adjustment	✓
Display number of colours *	16.7 million colours	Tilt angle range	-5 - 25°
Response time (fast)	1 ms	<b>Power</b>	
Viewable size, horizontal	52.7 cm	Power consumption (standby) *	0.5 W
Viewable size, vertical	29.6 cm	Power consumption (off)	0.3 W
High Dynamic Range (HDR) supported	✓	<b>Weight &amp; dimensions</b>	
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Width (with stand)	539 mm
Surface hardness	3H	Depth (with stand)	210 mm
Colour depth	8 bit	Height (with stand)	410 mm
Colour gamut standard	sRGB	Width (without stand)	539 mm
Colour gamut	99%	Depth (without stand)	49 mm
<b>Performance</b>		Height (without stand)	325 mm
AMD FreeSync *	✓	<b>Packaging data</b>	
AMD FreeSync type	FreeSync Premium	Package width	606 mm
Flicker-free technology	✓		

Performance		Packaging data	
Low Blue Light technology	✓	Package depth	130 mm
Multimedia		Package height	390 mm
Built-in speaker(s) *	✗	Package weight	4.5 kg
Built-in camera *	✗	Package type	Box
Design		Packaging content	
Market positioning *	Gaming	Stand included	✓
Product colour *	Black	Cables included	HDMI, Power
Frameless design	✓	Quick start guide	✓
		Manual	✓
		Other features	
		Warranty period	2 year(s)



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