



## Acer KG1 KG241Y S computer monitor 60.5 cm (23.8") 1920 x 1080 pixels Full HD LCD Black

**Brand :** Acer

**Product family:** KG1

**Product code:** UM.QX1AA.S01

**Product name :** KG241Y S

23.8", Full HD, 16:9, VA, 1920 x 1080, 165 Hz, 540.3 x 414.1 x 189 mm, HDMI, DP, Black  
Acer KG1 KG241Y S. Display diagonal: 60.5 cm (23.8"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LCD, Response time: 1 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")	HDMI *	✓
Display resolution *	1920 x 1080 pixels	HDMI version	2.0
HD type *	Full HD	DisplayPorts quantity	1
Native aspect ratio *	16:9	DisplayPort version	1.2
Display technology *	LCD	<b>Ergonomics</b>	
Panel type *	VA	VESA mounting *	✓
LED backlight	✓	Panel mounting interface	100 x 100 mm
Touchscreen *	✗	Wall mountable	✓
Display brightness (typical)	250 cd/m²	Height adjustment *	✗
Response time *	1 ms	Pivot	✗
Screen shape *	Flat	Swivelling	✗
Contrast ratio (typical) *	3000:1	Tilt adjustment	✓
Contrast ratio (dynamic)	100000000:1	Tilt angle range	-5 - 15°
Maximum refresh rate *	165 Hz	<b>Power</b>	
Viewing angle, horizontal	178°	Power consumption (typical) *	21 W
Viewing angle, vertical	178°	Power consumption (off)	0.3 W
Display number of colours *	16.7 million colours	AC input voltage	100 - 240 V
Pixel pitch	0.275 x 0.275 mm	AC input frequency	50/60 Hz
Digital horizontal frequency	31 - 184 kHz	<b>Operational conditions</b>	
Digital vertical frequency	56 - 165 Hz	Operating temperature (T-T)	0 - 40 °C
Colour depth	6 bit	Storage temperature (T-T)	-20 - 60 °C
Colour gamut standard	NTSC	Operating relative humidity (H-H)	20 - 80%
Colour gamut	72%	<b>Weight &amp; dimensions</b>	
<b>Performance</b>		Width (with stand)	540.3 mm
AMD FreeSync *	✓	Depth (with stand)	189 mm
AMD FreeSync type	FreeSync Premium	Height (with stand)	414.1 mm
<b>Design</b>		Weight (with stand)	3.2 kg
Market positioning *	Gaming		
Product colour *	Black		

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