



IPS GAMING MONITOR

Nitro KG2 series- KG272U

- AMD FreeSync™ Technology
- WQHD resolution with ZeroFrame Design
- 1ms (G to G) response time
- Acer Display Widget
- BlueLightShield™ & Flicker-less technology to reduce fatigue



Specifications

Panel	Model	KG272U	
	Display Size	27"	
	Maximum Resolution and Refresh Rate	2560x1440 @75Hz	
	Panel Type	IPS	
	Glare	No	
	Response Time	1ms (G to G)	
	Contrast Ratio	100 million: 1 max (ACM)	
	Brightness	250 nits (cd/m ²)	
	Viewing Angle	178°(H),178°(V)	
	Colors	16.7 million	
	Bits	8Bit	
	Color gamut	99% sRGB	
System	Input Signal	2xHDMI(v1.4) + DisplayPort(v1.2a)+ SPK + Audio out	
	VESA Wall Mounting	100 x 100 mm	
	Speaker	2Wx2	
	Power Supply (100 - 240 V)	Internal	
	Tilt	-5° - 25°	
	Power Consumption	Off	TBD
	Sleep	TBD	
	On	TBD	

Feature Highlights

Design

- WQHD resolution
- Tilt: -5°~ 25°
- VESA mount support
- Stylish Three-Pronged Stand
- ZeroFrame design

Visual

- AMD FreeSync™*
- 1ms (G to G) response time
- Black boost technology

Protective comfort

- Acer Flicker-less
- Acer BlueLightShield™
- Low dimming technology
- Acer ComfyView display



WQHD LED monitor

Bring users into a perfect colorful world with FHD 2560 x 1440, and provides the finest natural and sharp original quality.



1ms response time

The fast response time of 1ms GTG (Gray to Gray) enhances gamers' in-game experience. No matter if it's fast-moving action or dramatic transitions, all will be rendered smoothly without the annoying effects of smearing or ghosting.



AMD FreeSync™

With AMD FreeSync™, the game's frame rate is determined by your graphics card, not the fixed refresh rate of the monitor. This means the monitor's frames are synced with the graphics card's frames, which eliminates screen tearing and delivers very smooth gaming experiences



ZeroFrame design

The zero-frame design maximizes viewing area and provides a more seamless viewing experience for multi-monitor setups.

About Acer

Established in 1976, Acer is an information and communication technology company dedicated to the research, design, marketing, sale and support of innovative products that enhance people's lives. Acer's green supply chain delivers environmentally friendly PCs, displays, projectors, servers, tablets and smartphones — tools our customers need to explore beyond limits and experience more. Ranked No. 3 for notebooks globally (IDC 2012), Acer employs 8,000 people, and 2011 revenues reached US\$15.7 billion. Please visit www.acer.com for more information.

