



IPS GAMING MONITOR

Nitro KG2 series- KG272

- AMD FreeSync™ Technology*
- Full HD resolution with ZeroFrame Design
- Visual Response Boost™ for blur free gaming*
- Acer Display Widget
- BlueLightShield™ & Flicker-less technology to reduce fatigue



Specifications

Panel	Model	KG272		
	Display Size	27"		
	Maximum Resolution and Refresh Rate	VGA: 1920x1080@60Hz HDMI: 1920x1080@75Hz		
	Panel Type	IPS		
	Glare	No		
	Response Time	1ms VRB*		
	Contrast Ratio	100 million: 1 max (ACM)		
	Brightness	250 nits (cd/m ²)		
	Viewing Angle	178°(H),178°(V)		
	Colors	16.7 million		
	Bits	6Bit+Hi-FRC		
	Color gamut	72% NTSC		
System	Input Signal	VGA + 2x HDMI + SPK + Audio in + Audio out		
	VESA Wall Mounting	100 x 100 mm		
	Speaker	2Wx2		
	Power Supply (100 - 240 V)	Internal		
	Tilt	-5° - 15°		
	Power Consumption	Off	0.25W	
		Sleep	0.35W	
On		18W		

Feature Highlights

Design

- Full HD resolution
- Tilt: -5°~ 15°
- VESA mount support
- Stylish Three-Pronged Stand
- ZeroFrame design

Visual

- AMD FreeSync™*
- Visual Response Boost™ (VRB)*
- Black boost technology

Protective comfort

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

*VRB (Visual Response Boost) and AMD FreeSync™ cannot be enabled simultaneously.



Full HD LED monitor

Bring users into a perfect colorful world with FHD 1920 x 1080, and provides the finest natural and sharp original quality.



1ms Visual Response Boost™

1ms Visual Response Boost™ (VRB), works by either quickly turning off the backlight or inserting a blank, black image between frames aka "blinking". This results in less noticeable blur in fast moving images because the liquid crystals don't have to double up on frames as they rise and fall.



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.

