

# GAMING MONITOR KG1 series- KG271\_B

- 27" FHD 1920x1080 resolution with ZeroFrame™ design form factor
- 1ms fast response time & 240 refresh rate
- AMD Free Sync<sup>™</sup> smooth gaming
- Blue light filter & flicker-less technology to reduce fatigue



# TASTE YOUR TRUE POTENTAIL

















## Specifications - UM.HX1SA.B02

	Model		KG271 B	Feature Highlights	
Panel	Display Size		27" H	<ul> <li>Smooth as always</li> <li>27" TN display Full HD 1920X1080</li> <li>240Hz fast refresh rate</li> <li>1ms high response time</li> <li>AMD FreeSync technology</li> <li>ZeroFrame™ Design</li> </ul> Protective comfort <ul> <li>Flicker-less, Blue-light filter, Acer ComfyView, Low dimming display</li> </ul>	
	Maximum Resolution and Refresh Rate	19	20 x 1080 @ 240Hz		
	Glare		No		
	Response Time		1ms		
	Contrast Ratio	100	) million:1 max (ACM)		
	Brightness		400 nits (cd/m <sup>2</sup> )		
	Viewing Angle (CR=10)	170° (H), 160° (V) 16.7 million		<ul> <li>Tilt: -5°~ 15°</li> <li>VESA mount support</li> <li>Multiple connecting features: HDMI ,DP</li> </ul>	
	Colors				
	Bits	8 bit			
System	Input Signal	HDMI 2.0+ HDMI 2.0+ DisplayPort(1.2) + SPK + Audio out			
	VESA Wall Mounting	100 x 100 mm			
	Speaker	2Wx2			
	Power Supply (100 - 240 V)	Internal			
	Tilt	-5° – 15°			
	Power Consumption Sl	Off	0.45W	KG271	
		Sleep	0.5W	j   J <sub>u</sub>	
		On	33.5W		







1ms response time

#### Full HD LED monitor



The 1920 x 1080 resolution of this LED monitor delivers excellent detail, making it perfect for advanced 1080p Full HD gaming, multimedia and productivity applications, providing advantages such as:

- Blu-ray Disc<sup>™</sup> console gaming
- Widescreen cinematic playback



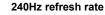
240.

Fast response time of 1ms GTG(Gray to Gray) enhanced gamers' in-game experience. No matter the fast-moving action or any dramatic transitions will be all rendered smoothly without annoying effects of smearing or ghosting through Acer gaming monitors.

### FREESYNC TECHNO

#### AMD FreeSync

With 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



A high refresh rate means that your gaming will be a seamless, tear-free session so that you experience every single frame.

#### <u>About Acer</u>

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.



Unit: cm