

# GAMING MONITOR **KG1** series- KG271

- 27" FHD 1920x1080 resolution
- ZeroFrame<sup>™</sup> design form factor
- 1ms fast response time & 144 refresh rate
- AMD Free Sync™ & Adaptive-Sync for smooth gaming



## TASTE YOUR TRUE POTENTAIL



















#### **Specifications**

	Model	KG271		KG271 A	
Panel	Display Size	27" H			
	Maximum Resolution and Refresh Rate	1920 x 1080 *@	75Hz	1920 x 1080 @ 144Hz	
	Glare	No			
	Response Time	1 ms			
	Contrast Ratio	100 million:1 max (ACM)			
	Brightness	30	300 nits (cd/m²)		
	Viewing Angle	170° (H), 160° (V)			
	Colors	16.7 million			
	Bits	6 bit + HiFRC			
System	Input Signal	VGA + HDMI + HDMI + SPK + Audio in + Audio out		DVI (Dual Link) + HDMI + DisplayPort(1.2) + 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		TBD	
		Sleep	TBD		
		On		TBD	

#### **Feature Highlights**

#### Smooth as always

- 27" TN display Full HD 1920X1080
- 1ms high response time
- AMD FreeSync technology / Adaptive-Sync
- ZeroFrame™ Design

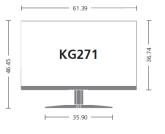
#### Protective comfort

 Flicker-less, Blue-light filter, Acer ComfyView, Low dimming display

#### **Usability enhancements**

- Tilt: -5°~ 15°
- VESA mount support
- Multiple connecting features: VGA, DVI and HDMI

\*75Hz only available on HDMI & Display port connectivity





Unit: cm









#### 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

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RESPONSE TIME

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.

#### 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



#### 144Hz refresh rate

1ms response time

KG1 series feature with high refresh rate 144Hz, The 144Hz refresh rate speeds up the frames per second to deliver an ultra-smooth 2D motion scenes. With a rapid refresh rate of 144Hz, Acer KG1 Series shorten the time it takes for frame rendering, lower input lag and provide gamers an excellent in-game experience.





