



## GAMING MONITOR

# KG1 series- KG221Q

- 21.5" FHD 1920x1080 resolution
- 1ms fast response time
- AMD Free Sync™ & Adaptive-Sync for smooth gaming
- Blue light filter & flicker-less technology to reduce fatigue



# TASTE YOUR TRUE POTENTIAL



Adaptive-Sync  
Support



# Specifications

<b>Panel</b>	Model	KG221Q		
	Display Size	21.5" H		
	Maximum Resolution and Refresh Rate	1920 x 1080 @ 75Hz		
	Panel Type	TN		
	Glare	No		
	Response Time	1 ms		
	Contrast Ratio	100 million:1 max (ACM)		
	Brightness	250 nits (cd/m <sup>2</sup> )		
	Viewing Angle	170° (H), 160° (V)		
	Colors	16.7 million		
	Bits	6 bit + HiFRC		
<b>System</b>	Input Signal	VGA + HDMI + SPK + Audio in + Audio out		
	VESA Wall Mounting	100 x 100 mm		
	Speaker	1Wx2		
	Power Supply (100 - 240 V)	Internal		
	Tilt	-5° - 15°		
	Power Consumption	Off	0.35W	
		Sleep	0.4W	
On		17W		

## Feature Highlights

### Smooth as always

- 21.5" TN display Full HD 1920X1080
- 1ms high response time
- AMD FreeSync / Adaptive-Sync technology

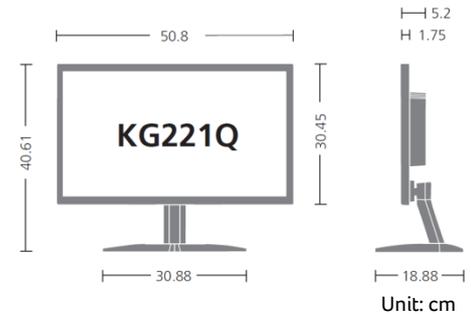
### Protective comfort

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

### Usability enhancements

- Tilt: -5°~ 15°
- VESA mount support
- Multiple connecting features: VGA, and HDMI
- 1W x 2 speakers

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



### 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™ console gaming
- Widescreen cinematic playback



RESPONSE TIME

### 1ms 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



Acer VisionCare™

### Acer VisionCare™

AcerVisionCare™ technology incorporates several features that take into consideration prolonged usage by heavy users such as programmers, writers, and graphic designers to reduce eye strain and provides a more comfortable viewing experience.

## 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](http://www.acer.com) for more information.

