



GAMING MONITOR KG1 series- KG241

- 24" FHD 1920x1080 resolution
- 1ms fast response time
- AMD Free Sync™ for smooth gaming
- BlueLightShield™ & flicker-less technology to reduce fatigue
- Acer Display Widget-simplifies monitor tweaking
- SuperSharpness™ technology



REACH YOUR GAMING POTENTIAL



Resolution



Response Time



Super Sharpness



Acer VisionCare™



BlueLightShield™



Flickerless



Comfyview

Specifications

| | | | |
|---------------|--|---|-------|
| Panel | Model | KG241 | |
| | Display Size | 24" H | |
| | Maximum Resolution and Refresh Rate | 1920 x 1080 @ 75Hz | |
| | Panel Type | TN | |
| | Glare | No | |
| | Response Time | 1 ms(G to G) | |
| | Contrast Ratio | 100 million:1 max (ACM) | |
| | Brightness | 250 nits (cd/m ²) | |
| | 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 | |
| | VESA Wall Mounting | 100 x 100 mm | |
| | Speaker | 2Wx2 | |
| | Power Supply (100 - 240 V) | Internal | |
| | Tilt | -5° - 15° | |
| | Power Consumption | Off | 0.35W |
| | Sleep | 0.45W | |
| | On | 17W | |

Feature Highlights

Smooth as always

- 24" TN display Full HD 1920X1080
- 1ms high response time
- AMD FreeSync technology

Protective comfort

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

Usability enhancements

- Acer Display Widget
- SuperSharpness™ technology
- Tilt: -5°~ 15°
- VESA mount support
- 2W x 2 speakers



Full HD LED monitor



Resolution

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(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 Radeon 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 for more information.

