

# LED Monitor EK221Q H

## Super comfort

- 21.5" Display with a FHD (1920x1080) resolution
- 100Hz refresh rate, flickerless
- 1ms (VRB)
- AMD FreeSync technology
- Acer VisionCare
- ZeroFrame design
- Ergonomic stand tilts from -5 to 20 degrees



Flickerless



Acer VisionCare™

## Specifications

Model number	EK221Q H
Color	Black
Display	21.5"
Active display area	479x260 mm
Maximum resolution and refresh rate	VGA:1920x1080@75Hz HDMI:1920x1080@100Hz
Glare	No
Panel type	VA
Response time	1ms (VRB)
Contrast Ratio Max (native)	100 million:1
Brightness	250 cd/m <sup>2</sup>
Viewing angle (CR=10)	178°(H), 178°(V)
Colors	16.7M
Bits	6Bit+FRC
Color saturation	72% NTSC
Input signal	1VGA+1HDMI(1.4)
Speaker	No
Tilt	-5°~ 20°
Power supply (100V-240V)	External
VESA Wall Mounting	100x100 mm

## Feature Highlights

### Smooth as always

- 21.5" display
- Full HD 1920x1080
- 1ms (VRB)
- 100Hz refresh rate, flickerless

### Protective comfort

- Flicker-less Technology
- BlueLightShield Technology
- Acer ComfyView
- Low-dimming

### Usability enhancements

- Tilt: -5°-20°
- ZeroFrame design
- Multiple connecting features: HDMI and VGA



### Full HD LED monitor



The 1920x1080 resolution of this LED monitor delivers excellent detail, making it perfect for advanced HD productivity and multimedia applications. LED monitors also consume less power and last longer than those with CCFL lamps.

### 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.



### 100Hz Refresh Rate

The 100Hz refresh rate speeds up the frames per second, lowering input lag, delivering ultra-smooth 2D motion scenes, and providing a strain-free viewing experience.