

## LED Monitor KA220Q H

### Extra comfort

- 21.45" Display with a Full HD (1920x1080) resolution
- 1ms VRB
- 100Hz refresh rate, flickerless
- AMD FreeSync technology
- ComfyView display lessens reflections for more comfortable viewing
- Connecting features of VGA and HDMI
- Ergonomic stand tilts from -5 to 15 degrees
- ZeroFrame design



Specifications	
Model number	KA220Q H
Color	Black
Display	21.45" (16:9)
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 (ACM)	100,000,000:1
Brightness	250 cd/m <sup>2</sup>
Viewing angle (CR=10)	178°(H),178°(V)
Colors	16.7 M
Bits	6Bit+FRC
Color saturation	72% NTSC
Input signal	1VGA+1HDMI(1.4);
Tilt	-5°~ 15°
Power supply (100V-240V)	Internal
VESA Wall Mounting	100 x 100 mm

## Feature Highlights

### Smooth as always

- 21.5" display
- Full HD 1920X1080
- 1ms VRB
- 100Hz refresh rate, flickerless
- AMD FreeSync

### Protective comfort

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

### Usability enhancements

- Tilt: -5°-15°
- ZeroFrame design
- AMD FreeSync technology
- Multiple connecting features: HDMI and VGA



### Full HD LED monitor



The 1920 x 1080 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. In addition, this monitor is mercury-free, making it safer for you and the environment.



### 1ms Visual Response Boost™

1ms Visual Response Boost™ (VRB), works by either quickly turning off the backlight or inserting a blank, black image between frames aka "blinking". This results in less noticeable blur in fast moving images because the liquid crystals don't have to double up on frames as they rise and fall.



### 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.

## 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.

