LED Monitor KA220Q H

Extra comfort

- 21.5" 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

FULL HD 1920X1080   **100**Hz   **VRB 1ms**   AMD **FreeSync**   **ZERO FRAME**   Flickerless   Acer VisionCare™

Specifications

Model number	KA220Q H
Color	Black
Display	21.5" (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/m²
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);
Speaker	2Wx2
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.

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