

LED Monitor EK251Q E

Super comfort

- 24.5" Display with a FHD (1920x1080) resolution
- In-Plane-Switching panel
- 100Hz refresh rate, flicker-free
- 1ms (VRB)
- AMD FreeSync™ technology
- Acer VisionCare
- ZeroFrame design
- ENERGY STAR® certified
- Ergonomic stand tilts from -5 to 20 degrees



Specifications

Model number	EK251Q E
Color	Black
Display	24.5"
Active display area	544x303 mm
Maximum resolution and refresh rate	VGA:1920x1080 @75Hz HDMI:1920x1080 @100Hz
Glare	No
Panel type	In-Plane-Switching
Response time	1ms (VRB)
Contrast Ratio Max (native)	100 million:1
Brightness	250 cd/m ²
Viewing angle (CR=10)	178°(H), 178°(V)
Colors	16.7M
Bits	6Bit+Hi-FRC
Color saturation	sRGB 99%
Input signal	1VGA+1HDMI(1.4); 1VGA+1HDMI(1.4)+1DisplayPort(1.2); 1VGA+1HDMI(1.4)+1DisplayPort(1.2)+SPK+Audio out+Audio in; 1VGA+1HDMI(1.4)+SPK+Audio out+Audio in
Speaker	2Wx2
Tilt	-5°~ 20°
Power supply (100V-240V)	External
VESA Wall Mounting	100x100 mm

Feature Highlights

Smooth as always

- 24.5" display
- Full HD 1920x1080
- 1ms (VRB)
- 100Hz refresh rate, flicker-free
- AMD FreeSync™ technology

Protective comfort

- Flicker-less Technology
- BlueLightShield Technology
- Acer ComfyView
- Low-dimming
- ENERGY STAR® certified

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.



Comfyview

ComfyView display

Acer ComfyView monitors reflect less ambient light to deliver vivid colors, reduced glare and more comfortable viewing, even over prolonged periods.

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.

