

acer

LED Monitor EK240Y A

Super comfort

- 23.8" Display with a Full HD (1920x1080) resolution
- Fast response time of 5ms (G to G)
- AMD FreeSync technology
- ComfyView display lessens reflections for more comfortable viewing
- Connecting features of VGA and HDMI
- Ergonomic stand tilts from -5 to 20 degrees



Specifications

| | | |
|-------------------------------------|---------------------------------------------|--------|
| Model number | EK240Y A | |
| Color | Black | |
| Display | 23.8" (16:9) | |
| Active display area | 527.04×296.46 mm | |
| Maximum resolution and refresh rate | VGA: 1920x1080@60Hz HDMI: 1920x1080@75Hz | |
| Glare | No | |
| Panel type | IPS | |
| Response time | 5ms (G to G) | |
| Contrast Ratio Max (native) | 1,000 : 1 | |
| Brightness | 250 cd/m ² | |
| Viewing angle (CR=10) | 178°(H), 178°(V) | |
| Colors | 16.7 M | |
| Bits | 6Bit+HiFRC | |
| Color saturation | 72% NTSC | |
| Input signal | 1×VGA+1×HDMI (1.4) | |
| Speaker | N/A | |
| Tilt | -5°~ 20° | |
| Power supply (100V-240V) | External | |
| VESA Wall Mounting | 75x75 mm | |
| Power consumption (ENERGY STAR®) | Off | 0.3W |
| | Sleep | 0.4W |
| | On | 16.68W |

Feature Highlights

Smooth as always

- 23.8" IPS display
- Full HD 1920X1080
- 5ms (G to G) response time
- AMD FreeSync technology

Protective comfort

- Flicker-less Technology
- BlueLightShield Technology
- Acer ComfyView

Usability enhancements

- Tilt: -5°-20°
- 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.



Wide Viewing Angle

178° Wide view angle

With a wide viewing angle, colors can be accurately viewed at angles of up to 178° so that no matter where you choose to view it from, it will display colors perfectly.



BlueLightShield™

BlueLightFilter

BlueLightFilter technology reduces harmful blue light emissions, which can potentially cause long-term eye damage. Acer provides two eye protection solutions. The BlueLightFilter, adjusts the on-screen display (OSD) settings to reduce blue light emitted from screen. Secondly, our BlueLightFilter Pro is a display panel enhancement that effectively filters out blue light to avoid eye strain without sacrificing colors and brightness.



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.

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.

