

# LED MONITOR

## **E0** series- E220Q E3

- IPS FHD resolution
- 178° wide view angle
- 100Hz refresh rate, flicker-free
- 6 axis color adjustment
- Tilt-able stand
- Support VESA mount
- Acer Display Widget-simplifies monitor tweaking
- Acer VisionCare™
- AdaptiveSync
- ENERGY STAR® certified



Wide Viewing Angle



Acer VisionCare™



BlueLightShield™



Low Dimming



ComfyView



Flickerless



100Hz



Adaptive Sync



ENERGY STAR

# Specifications

Panel	Display Size	21.5" H	<b>Feature Highlights</b> <b>Professional Performance</b> <ul style="list-style-type: none"> <li>• 21.5" IPS Full HD resolution</li> </ul> <b>Visual sharpness and clarity</b> <ul style="list-style-type: none"> <li>• 6 axis color adjustment</li> <li>• 178° wide view angle</li> </ul> <b>Ergonomic design</b> <ul style="list-style-type: none"> <li>• Flexible adjustment with tilt</li> <li>• Support VESA mount</li> </ul> <b>Comfort and protection</b> <ul style="list-style-type: none"> <li>• 100Hz refresh rate, flicker-free</li> <li>• Acer VisionCare™</li> <li>• BlueLightShield™ technology</li> <li>• Flicker-less technology</li> <li>• Low dimming technology</li> <li>• ComfyView Display</li> </ul>
	Maximum Resolution and Refresh Rate	VGA:1920x1080@60Hz HDMI:1920x1080@100Hz	
	Glare	No	
	Panel	IPS	
	Response Time	5ms (G to G)	
	Contrast Ratio	100 million:1 max (ACM)	
	Brightness	250 nits (cd/m <sup>2</sup> )	
	Viewing Angle	178° (H), 178° (V)	
	Colors	16.7M	
	Color Gamut	72% NTSC	
	Bits	8Bit	
System	Input Signal	VGA+HDMI(v1.4)	
	VESA Wall Mounting	75 x 75 mm	
	Speaker	N/A	
	Power Supply (100 - 240 V)	External adapter	
	Tilt	-5° to 15°	



## Full HD LED monitor

**FULL HD  
1920x1080**

Clearer, sharper images in full high-definition color. Acer monitors brings users into a perfect colorful world in FHD 1920 x 1080, and provides the finest natural and sharp original quality 100,000,000:1 contrast ratio.



## 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.



## BlueLightShield

Acer BlueLightShield reduces the exposure ratio of blue light, which can potentially cause long-term eye damage, by adjusting color hue and brightness.



## AcerVisionCare™

AcerVisionCare™ technology incorporates several features that take into consideration prolonged usage by heavy users such as programmers, writers, and graphic designers to reduce eye strain and provides a more comfortable 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.

