



## LED MONITOR B7 series- B227Q

- FHD resolution with ZeroFrame Design
- Acer Display Widget-simplifies monitor tweaking
- Build-in HD Webcam
- Acer VisionCare for comfy Viewing
- IPS panel with 178° wide view angle
- ErgoStand-Tilt, swivel and height adjust with flexibility
- Robust stand design with strong stability



Resolution



In-Plane Switching



ZeroFrame



Webcam



Technology



Wide viewing angle



BluelightShield™



Flickerless



Acer VisionCare™



Comfyview



Low dimming

# Specifications

Panel	Display Size	21.5" H	
	Maximum Resolution and Refresh Rate	1920x1080 @75Hz	
	Glare	No	
	Panel	In-Plane Switching	
	Response Time	4ms	
	Contrast Ratio	100 million:1 max (ACM)	
	Brightness	250 nits (cd/m <sup>2</sup> )	
	Viewing Angle	178° (H), 178° (V)	
	Colors	16.7M	
	Bits	8bit	
System	Input Signal	VGA + HDMI + DisplayPort(1.2) + SPK+ Audio in + Audio out + USB3.0x4 (1up 3down) + Camera (HD, with mic)	
	VESA Wall Mounting	100 x 100 mm	
	Speaker	2W x 2	
	Power Supply (100 - 240 V)	Internal adapter	
	Tilt   Height adjustment	-5° - 25°   120mm	
	Swivel LR   Rotation	+45° - 45°   Portrait/Landscape	
	Power Consumption	Off	0.27W
Sleep		0.39W	
On		13.5W	

## Feature Highlights

### Professional Performance

- 21.5" Full HD resolution
- ZeroFrame form factor
- Acer Display Widget
- Build-in HD webcam
- 6 axis color adjustment
- 178° wide view angle
- VESA Adaptive-Sync standard

### Ergonomic design

- Flexible adjustment with tilt, swivel, height and pivot.
- Robust stand design with strong stability
- VESA supportive

### Comfort and protection

- BlueLight Shield™ technology
- Acer Flicker-less technology
- Low dimming technology
- Acer ComfyView™ Display
- TCO, Energy Star and EPEAT gold certification



Resolution

### Full HD LED monitor

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.



BlueLightShield™

### BlueLightShield™

BlueLightShield™ technology reduces the exposure of blue light, which can be potentially harmful, by adjusting color hue and brightness. You can access and select four different filter settings onscreen easily through the OSD menu to find the best one that suits the task at hand.



Webcam

### HD Webcam

Acer B227Q monitor has built-in a High definition resolution webcam with Windows Hello certification.



Acer VisionCare™

### 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.

