



LED MONITOR B7 series- B227Q

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



Acer VisionCare™



Flickerless



BluelightShield™



ErgoStand

Specifications

Panel	Display Size	21.5" H	
	Color	Black/White	
	Maximum Resolution and Refresh Rate	DP/HDMI: 1920 x 1080 @ 75 Hz VGA: 1920 x 1080 @ 60 Hz	
	Glare	No	
	Panel	In-Plane Switching	
	Response Time	4ms (G to G)	
	Contrast Ratio	100 million:1 max (ACM)	
	Brightness	250 nits (cd/m ²)	
	Viewing Angle	178° (H), 178° (V)	
	Colors/Color Gamut	16.7M/100% sRGB	
Bits	8bit+Hi-FRC		
System	Input Signal	1. VGA+HDMI+SPK+Audio in+Audio out 2. VGA+HDMI+DisplayPort(v1.2a)+SPK+Audio in+Audio out 3. VGA+HDMI+DisplayPort(v1.2a)+SPK+Audio in+Audio out+4xUSB 3.0 Hub(1up 4down) 4. VGA + HDMI(1.4) + DisplayPort(1.2) + SPK+ Audio in + Audio out + USB3.0x3 (1up 3down) + Camera (HD, with mic)	
	VESA Wall Mounting	100 x 100 mm	
	Speaker	2W x 2	
	Power Supply (100 - 240 V)	Internal	
	Tilt / Height adjustment	-5° - 25° / 120mm	
	Swivel/Pivot	+/- 45°/Y	
	Power Consumption	Off	0.23W
		Sleep	0.32W
On		13W	

Feature Highlights

Professional Performance

- 21.5" Full HD resolution
- ZeroFrame form factor
- Acer Display Widget
- 6 axis color adjustment
- 178° wide view angle

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, EPEAT bronze certification



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.



ZeroFrame design

The zero-frame design maximizes its viewing area and provides a more seamless viewing experience for multi-monitor setups.



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 for more information.

