



B7 series | B247Y

HIGH RELIABILITY
WITH OUTSTANDING PERFORMANCE



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PANEL	Display Size	24"H		
	Color	Black / White		
	Maximum Resolution and Refresh Rate	1920 x 1080 @75Hz		
	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 Bits	16.7M 6bit+Hi-FRC		
SYSTEM	Input Signal	1. VGA + HDMI + DisplayPort(1.2) + SPK+ Audio in + Audio out + USB3.0x4 (1up 4down) 2. VGA + HDMI + DisplayPort(1.2) + SPK + Audio in+ Audio out		
	VESA Wall Mounting	100 x 100 mm		
	Speaker	2W x 2		
	Power Supply (100 - 240 V)	Internal		
	Tilt / Height adjustment	-5°~25° / 150mm		
	Swivel/Pivot	+/- 90°		
	Power Consumption	Off	0.37W	
		Sleep	0.47W	
		On	17W	

Feature Highlights

Professional Performance

- 24" 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

Eye protection

- BlueLight Shield™ technology
- Acer Flicker-less technology
- Low dimming technology
- Acer ComfyView™ Display

Eco-friendly

- 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.



IPS or In-plane switching

It's a type of display panel technology characterized as having the best color and viewing angles among the other main types of display panels, TN (twisted nematic) and VA (vertical alignment).



ZeroFrame design

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



Acer VisionCare™

AcerVisionCare

This 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.



ErgoStand

Height Adjustment

This series has an ergonomically-designed stand with tilt, swivel and height adjustment so you can always find that ideal viewing position.