

# LED MONITOR **ED6 series- ED246Y**

- FHD 1920 x 1080 resolution
- ZeroFrame form factor
- PLS technology with 178 ° Wide Viewing Angle
- BlueLightShield™ & Flicker-less technology
- Comfy view display

















# **Specifications**

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Panel	Display Size	23.8"H	
	Maximum Resolution and Refresh Rate	1,920 x 1,080 @ 75 Hz	
	Glare	No	
	Panel	PLS	
	Response Time	4 ms	
	Contrast Ratio	100 million:1 max (ACM)	
	Brightness	250 nits (cd/m²)	
	Viewing Angle	178° (H), 178° (V)	
	Colors	16.7 million	
	Bits	8bit	
System	Input Signal	VGA+HDMI (HDCP)+Audio out	
	VESA Wall Mounting	75 x 75 mm	
	Speaker	NA	
	Power Supply (100 - 240 V)	External adapter(36W)	
	Tilt	-5° – 15°	
	Power Consumption	Off	0.5W
		Sleep	0.5W
		On	35W

# **Feature Highlights**

## **Unlimited View**

- Full HD 1920 x 1080 resolution
- Zero Frame design maximizes your viewing experience

## **Great visuals**

- PLS technology
- 178° Wide viewing angle

#### Better your eyes

- Acer Flicker-less technology
- BlueLight Shield technology
- Acer ComfyView Display
- -5 to 15 degree tilted angle for the comfortable viewing









Resolution

#### **Full HD display**

ED246 brings users into a perfect colorful world in Full HD 1920 x 1080, and provides the finest natural and sharp original quality with PLS panel and 100,000,000:1 contrast ratio.



BluelightShield™

# BlueLightShield™

Acer BlueLightShield $^{\text{TM}}$  reduces the exposure ratio of blue light, which can potentially cause long-term eye damage, by adjusting color hue and brightness.



# Plane to Line Switching technology

Advanced liquid crystal formula for advanced PLS technology for premium color performance, which has no color difference at any viewing angle



# ZeroFrame design

The "ZeroFrame" design maximizes the view and minimizes visual clutter with a bezel so thin you barely notice it.



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.

