



LED MONITOR

## ED5 series- ED245Q A

- FHD 1920 x 1080 with IPS (In-Plane Switching) technology
- 178 ° Wide Viewing Angle
- 4ms response time
- BlueLightShield™ & Flicker-less technology
- ComfyView display



# Beauty visual all around



Resolution



ZeroFrame



In-Plane Switching



Wide Viewing Angle



Flickerless



BlueLightShield™



ComfyView

## Specifications

Panel	Display Size	23.6"H	
	Colors	Black	
	Maximum Resolution and Refresh Rate	1,920 x 1,080 @ 60 Hz	
	Glare	No	
	Panel	IPS (In-Plane Switching)	
	Response Time	4 ms (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	16.7 million	
System	Bits	8bit	
	Input Signal	VGA+HDMI (w/HDCP)	
	VESA Wall Mounting	N	
	Speaker	N	
	Power Supply (100 - 240 V)	External adapter	
	Tilt	-5° - 15°	
	Power Consumption	Off	0.5W
		Sleep	0.5 W
		On	21W

### Feature Highlights

#### Great views

- 1920 x 1080 full HD resolution
- Zero Frame design maximizes your viewing experience
- 4ms response time

#### Perfect color

- IPS technology
- 178° Wide viewing angle with accurate color
- 8bit color depth

#### Better your eyes

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

#### Green perspective

- EcoDisplay
- Mercury free



Resolution

#### Full HD display

ED245Q A brings users into a perfect colorful world in Full HD 1920 x 1080, and provides the finest natural and sharp original quality with IPS panel and 100,000,000:1 contrast ratio.



BlueLightShield™

#### BlueLightShield™

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



ZeroFrame

#### ZeroFrame™ design

The ZeroFrame™ design makes for a near-seamless look, allowing you to see more of what matters most: the screen.



Flickerless

#### Flicker-less

A constant image's refresh rate may flicker up to 60 times a second, although human's eyes hardly recognize the circumstance. Acer Flicker-less technology helps to eliminate screen flickering through a stable supply of power.

#### 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.

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