

# LED MONITOR **ED2 series- ED242QR A**

- FHD 1920 x 1080 resolution
- Support AMD FreeSync™ technology
- Curve 1800R form factor
- 144Hz refresh rate & 4ms response time
- 178° Wide Viewing Angle
- BlueLightShield™ & Flicker-less technology
- Comfy view display

\*Image used is for illustrator purposes only



















# **Specifications**

	Display Size	23.6"H	
Panel	Maximum Resolution and Refresh Rate	1,920 x 1,080 @144 Hz	
	Glare	No	
	Panel	VA	
	Response Time	4ms (G to G)	
	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	DVI+HDMI (HDCP)+DP+Audio out	
	VESA Wall Mounting	N	
	Speaker	N	
	Power Supply (100 - 240 V)	External adapter(36W)	
	Tilt	-5° – 20°	
	Power Consumption	Off	0.5W
		Sleep	0.5W
		On	36W

# Feature Highlights

### **Great views**

- 1920 x 1080 full HD resolution
- Curve 1800R for factor

## **Smooth gaming**

- Support AMD FreeSync™
- 144Hz refresh rate
- 4ms response time

#### Perfect color

- 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 20 degree tilted angle for the comfortable viewing







# 1920 ×1080

### **Full HD display**

ED242QR\_A brings users into a perfect colorful world in Full HD 1920  $\times$  1080, and provides the finest natural and sharp original quality with VA panel and 100,000,000:1 contrast ratio.



## AMD FreeSync

With FreeSync, the game's frame rate is determined by your graphics card, not the fixed refresh rate of the monitor. This means the monitor's frames are synced with the graphics card's frames, which eliminates screen tearing and delivers very smooth gaming experiences



## Curve 16:9 design

With curvature of 1800r, Acer ED242QR\_A give you a more enveloping viewing experience because their screens wrap around you, thus drawing you deeper into everything..



## 144Hz refresh rate

ED242QR\_A feature with high refresh rate 144Hz, The 144Hz refresh rate speeds up the frames per second to deliver an ultra-smooth 2D motion scenes. With a rapid refresh rate of 144Hz, it shorten the time it takes for frame rendering, lower input lag and provide gamers an excellent in-game experience.

#### About Acer

