



## GAMING MONITOR

# ED0 series- ED270U P

- 27" WQHD 2560x1440 resolution
- Rapid 165Hz refresh rate
- 1ms VRB
- Adaptive Sync technology
- 1500R curved screen
- Blue light filter & flicker-less technology to reduce fatigue



# TASTE YOUR TRUE POTENTIAL



Adaptive  
Sync

165Hz

VRB  
1ms



Acer VisionCare™



Flickerless



BluelightShield™



ComfyView

# Specifications

<b>Panel</b>	<b>Model</b>	ED270U P	
	<b>Display Size</b>	27"	
	<b>Maximum Resolution and Refresh Rate</b>	HDMI: 2560x1440 @144Hz DP: 2560x1440 @165Hz	
	<b>Panel Type</b>	VA	
	<b>Glare</b>	No	
	<b>Response Time</b>	1ms VRB	
	<b>Contrast Ratio</b>	4000:1 (Native)	
	<b>Brightness</b>	250 nits (typ)	
	<b>Viewing Angle</b>	178°(H),178°(V)	
	<b>Colors</b>	16.7M	
	<b>Bits</b>	8Bit	
	<b>VESA Wall Mounting</b>	75x75 mm	
<b>System</b>	<b>Input Signal</b>	2×HDMI(1.4)+DP+Audio Out	
	<b>Color Gamut</b>	72% NTSC	
	<b>Speaker</b>	No	
	<b>Power Supply (100 - 240 V)</b>	External adapter	
	<b>Tilt</b>	-5° to 20°	
	<b>Power Consumption</b>	Off	
Sleep			0.5W
On			30W

## Feature Highlights

### Smooth as always

- 27" display
- WQHD 2560x1440
- 1ms VRB
- Adaptive Sync technology

### Protective comfort

- Flickerless technology
- BlueLightShield technology
- Acer ComfyView

### Usability enhancements

- Tilt: -5°-20°
- VESA mount support
- Multiple connecting features: HDMI and DP
- 1500R curved screen



### WQHD resolution

Bring users into a perfect colorful world with WQHD 2560 x 1440, and provides the finest natural and sharp original quality.



### Adaptive Sync

### Adaptive-Sync

Get a seamless, tear-free gaming experience and smooth, responsive visuals with this Adaptive-Sync monitor.

### 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.



### 165Hz

### 165Hz refresh rate

The 165Hz refresh rate speeds up the frames per second to deliver ultra-smooth 2D motion scenes. With a rapid refresh rate of 165Hz, our monitors shorten the time it takes for frame rendering, lower input lag and provide gamers an excellent in-game 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](http://www.acer.com) for more information.

