



## IPS MONITOR R0 series-R270

- 27" IPS FHD resolution
- AMD Radeon FreeSync™ Technology
- 1ms Visual Response Boost™ for blur-free
- ZeroFrame & 178° wide view angle design
- Reproducing natural colors thru excellent 100 million:1 contrast ratio
- Energy-efficient, eco-friendly
- BlueLightShield™ & Flicker-less providing comfort viewing experience

All images used are for illustration purposes only. Actual product may differ from images shown. Product specs and availability subject to change without notice.



# Specifications

Panel	Display Size	27" H	
	Maximum Resolution and Refresh Rate	1920x1080@60Hz(VGA) 1920x1080@75Hz(HDMI)	
	Glare	No	
	Panel	In-Plane Switching	
	Response Time	1ms VRB	
	Contrast Ratio	100 million:1 max (ACM)	
	Brightness	250 nits (cd/m <sup>2</sup> )	
	Viewing Angle	178° (H), 178° (V)	
	Colors	16.7M	
	Bits / Color gamut	6bit + FRC / 72% NTSC	
System	Input Signal	VGA + HDMI	
	VESA Wall Mounting	100x100mm	
	Speaker	N/A	
	Power Supply (100 - 240 V)	Internal adapter	
	Tilt / Height adjustment	-5°~ 20°	
	Swivel	No	
	Power Consumption	Off	TBD
Sleep		TBD	
On		TBD	

## Feature Highlights

### Professional Performance

- FHD(1920 x 1080) resolution
- ZeroFrame form factor
- AMD Radeon FreeSync Technology

### Visual sharpness and clarity

- 16.7M colors
- 6bit + FRC/ 72% NTSC
- 178° wide view angle

### Ergonomic design

- Robust stand design with strong stability
- VESA mount supportive

### Comfort and protection

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



Flickerless

### Flicker-less technology

The flicker screen is less visible, but makes eyestrain, even damage eye health, especially for those heavy monitor users, like programmers, writers, students or graphic designers. Acer Flicker-less monitors can eliminate annoying screen flicker, and provide comfortable viewing experience



### In-Plane Switching technology

In-Plane Switching technology, which is accurate across 170° presents a splendid quality in wide angles. Rough the screen, everything is crisp and clear from any angle.



### AMD Radeon FreeSync

With AMD Radeon 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.



BlueLightShield™

### BlueLightShield technology

Acer Ultra-Low Blue Light technology reduces the amount of harmful blue light emitted by LED panel. You can access and select four different filter settings onscreen easily through the OSD menu to find the best one that suits the task at hand.

### 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.

