



V7 series | V277

HIGH RELIABILITY
WITH OUTSTANDING PERFORMANCE



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PANEL	Display Size	27"H
	Color	Black
	Maximum Resolution and Refresh Rate	1920x1080 @75Hz
	Glare	No
	Panel	In-Plane Switching
	Response Time	4ms (G to G)
	Contrast Ratio	100 million:1 max (ACM)
	Brightness	250 nits (cd/m ²)
	Viewing Angle	178° (H), 178° (V)
	Colors/Color Gamut Bits	16.7M
SYSTEM	Input Signal	6Bit+Hi-FRC 1. VGA + HDMI + DisplayPort(1.2) + SPK+ Audio in + Audio out + USB3.0x4 (1up 4down) 2. VGA + HDMI + DisplayPort(1.2) + SPK + Audio in+ Audio out
	VESA Wall Mounting	100 x 100 mm
	Speaker	2W x 2
	Power Supply (100 - 240 V)	Internal adapter
	Tilt	-5° – 25° 120cm
	Power Consumption	Off 0,37W
		Sleep 0,42W
		On 16.17W

Feature Highlights

Professional Performance

- 21.5" Full HD resolution
- ZeroFrame form factor
- Acer Display Widget
- Acer ColorPlus™ technology
- 6 axis color adjustment
- 178° wide view angle

Ergonomic design

- Flexible adjustment with tilt, swivel, height and pivot.
- Robust stand design with strong stability
- VESA supportive
- -5 to 25 degree tilted angle for the comfortable viewing

Eye protection

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

Eco-friendly

- TCO
- Energy Star
- EPEAT certification



FHD monitor

Clearer, sharper images in full high-definition color. Acer monitors brings users into a perfect colorful world in FHD 1920 x 1080, and provides the finest natural and sharp original quality 100,000,000:1 contrast ratio.



BlueLightShield™

This technology reduces the exposure of blue light, which can be potentially harmful, by adjusting color hue and brightness. You can access and select 4 different filter settings onscreen easily through the OSD menu to find the best one that suits the task at hand.



ZeroFrame design

The zero-frame design maximizes its viewing area and provides a more seamless viewing experience for multi-monitor setups.



AcerVisionCare

This 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.



IPS or In-plane switching

It's a type of display panel technology characterized as having the best color and viewing angles among the other main types of display panels, TN (twisted nematic) and VA (vertical alignment).



Acer Flicker-less

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



Wide Viewing Angle

It allows you to view the monitor from the side without any change in brightness or colour quality. This feature is able to display colour accurately up to 178° so that no matter which angle you choose to view it from.



6-axis colour adjustment

It allows professionals to simultaneously edit the intensity of two colours at the same time and obtain the exact colour and hue they prefer.