



## IPS MONITOR

# Vero B7 series- B277U G

- WQHD resolution with ZeroFrame Pro design
- Robust stand design with strong stability
- AdaptiveSync, works with FreeSync/G-SYNC Compatible
- 85% PCR, 5% OBP
- Delta E<1 and DCI-P3 90%
- 4ms response time
- 120Hz refresh rate, flicker-free + clear motion, with DRR for 120Hz and 60Hz (DP only)
- HDR10 support
- PIP/PBP support
- Acer VisionCare 2.0 for comfy viewing
- TUV low blue light certified
- ErgoStand-Tilt, swivel, pivot and height adjust with flexibility
- TCO Edge/ENERGY STAR/EPEAT Gold certified



# Specifications

Panel	Display Size	27" H
	Color	Black
	Maximum Resolution and Refresh Rate	HDMI: 2560x1440@120Hz DP: 2560x1440@120Hz
	Glare	No
	Panel	IPS
	Response Time	4ms (G to G)
	Contrast Ratio	100,000,000:1 max. (ACM)
	Brightness	350 nits (cd/m <sup>2</sup> )
	Viewing Angle	178° (H), 178° (V)
	Colors	16.7M
System	Bits/Color Gamut	8bit/DCI-P3 90%
	Input Signal	1HDMI(2.0)+1DisplayPort(1.4)+1DisplayPort out+1Type-C(90W)+RJ45+SPK+Audio out+USB 3.2x4+USB-B (2up 4down); 1HDMI(2.0)+1DisplayPort(1.4)+1DisplayPort out+1Type-C(90W)+SPK+Audio out+USB 3.2x4+USB-B (2up 4down); 1HDMI(2.0)+1DisplayPort(1.4)+1Type-C(90W)+RJ45+SPK+Audio out+USB 3.2x3+USB-B (2up 3down); 1HDMI(2.0)+1DisplayPort(1.4)+1Type-C(90W)+SPK+Audio out+USB 3.2x4+USB-B (2up 4down); 2HDMI(2.0)+1DisplayPort(1.4)+1DisplayPort out+SPK+Audio out; 2HDMI(2.0)+1DisplayPort(1.4)+1DisplayPort out+SPK+Audio out+USB 3.2x4+USB-B (1up 4down); 2HDMI(2.0)+1DisplayPort(1.4)+SPK+Audio out; 2HDMI(2.0)+1DisplayPort(1.4)+SPK+Audio out+USB 3.2x4+USB-B (1up 4down)
	VESA Wall Mounting	100 x 100 mm
	Speaker	2W x 2
	Power Supply (100 - 240 V)	Internal (C13/C14)
	Tilt / Height adjustment	-5° - 35° / 165mm
	Swivel/Pivot	±60° / ±90°

## Feature Highlights

### Professional Performance

- 27" WQHD resolution
- ZeroFrame Pro form factor
- AdaptiveSync, works with FreeSync/G-SYNC Compatible
- 120Hz refresh rate, flicker-free + clear motion, with DRR for 120Hz and 60Hz (DP only)
- 6 axis color adjustment
- 178° wide view angle
- HDR10 support
- Delta E < 1
- DCI-P3 90%

### Ergonomic design

- Flexible adjustment with tilt, swivel, height and pivot.
- Robust stand design with strong stability
- VESA supportive
- PIP/PBP support

### Comfort and protection

- BlueLight Shield Pro technology
- Acer Flicker-less technology
- Low dimming technology
- Acer ComfyView Display
- 85% PCR, 5% OBP
- TCO Edge/ENERGY STAR/EPEAT Gold certified
- TUV low blue light certified



### WQHD monitor

Clearer, sharper images in full high-definition color. Acer monitors brings users into a perfect colorful world in WQHD 2560x1440, and provides the finest natural and sharp original quality 100,000,000:1 contrast ratio.



### Adaptive Sync

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



### Ergostand

The Acer monitor allows user to tilt, swivel, height adjust, and pivot with flexibility to meet every using environment, finding the best viewing angle.



### Acer VisionCare™ 2.0

Acer VisionCare™ technology incorporates several features, such as true low blue light panel, 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.

