



## LED MONITOR **B7** series- B277

- FHD resolution with ZeroFrame Design
- Acer Display Widget-simplifies monitor tweaking
- IPS panel with 178° wide view angle
- Acer ColorPlus™ technology
- Acer VisionCare for comfy Viewing
- ErgoStand-Tilt, swivel and height adjust with flexibility
- Robust stand design with strong stability



# Specifications

|        |                                     |  |       |
|--------|-------------------------------------|--|-------|
| Panel  | Display Size                        | 27"H   |       |
|        | Maximum Resolution and Refresh Rate | 1920x1080 @75Hz  |       |
|        | Glare                               | No   |       |
|        | Panel                               | In-Plane Switching   |       |
|        | Response Time                       | 4ms  |       |
|        | 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                                | 6Bit+Hi-FRC  |       |
| System | Input Signal                        | VGA + HDMI + DisplayPort(1.2) + SPK+ Audio in + Audio out + USB3.0x4 (1up 4down) |       |
|        | VESA Wall Mounting                  | 100 x 100 mm   |       |
|        | Speaker                             | 2W x 2   |       |
|        | Power Supply (100 - 240 V)          | Internal adapter   |       |
|        | Tilt / Height adjustment / Pivot    | -5° – 25° / 120mm / +/- 90°  |       |
|        | Power Consumption                   | Off  | 0.3W  |
|        |                                     | Sleep  | 0.35W |
|        |                                     | On   | 15W   |

## Feature Highlights

### Professional Performance

- 27" Full HD resolution
- ZeroFrame form factor
- Acer Display Widget

### Visual sharpness and clarity

- 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

### Comfort and protection

- BlueLight Shield™ technology
- Acer Flicker-less technology
- Low dimming technology
- Acer ComfyView™ Display
- -5 to 25 degree tilted angle for the comfortable viewing
- TCO, Energy Star and EPEAT certification



### Full HD LED 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.



### 178° Wide view angle

With an IPS panel and Wide Viewing Angle, colors can be accurately viewed at angles of up to 178° so that no matter where you choose to view it from, it will display colors perfectly.



### ZeroFrame Design

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



### 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.

## 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.

