



## LED MONITOR

# Vero B7 series- B287K

- 4K UHD resolution with ZeroFrame Design
- Acer VisionCare 2.0 and TUV/Eyesafe certified
- 35% PCR, 100% recyclable packaging
- EPEAT Silver (pending)
- HDR 10 provides vivid & life like contrast
- Accurate color with DCI-P3 90%
- Acer Display Widget support



# Specifications

|        |                                     |  |
|--------|-------------------------------------|--|
| Panel  | Display Size                        | 28" H  |
|        | Maximum Resolution and Refresh Rate | 3840x2160 @60Hz  |
|        | Glare                               | No   |
|        | Panel                               | In-Plane Switching   |
|        | Response Time                       | 4ms(G to G)  |
|        | Contrast Ratio                      | 100 million:1 max (ACM)  |
|        | Brightness                          | 300 nits (cd/m <sup>2</sup> )  |
|        | Viewing Angle                       | 178° (H), 178° (V)   |
|        | Colors / Bits                       | 1.07 billion / 8Bit+FRC  |
|        | Color gamut                         | DCI-P3 90%   |
| System | Input Signal                        | 1. HDMI(2.0)+ HDMI(2.0) + DisplayPort(1.2) + SPK + Audio out + USB3.0x4 + USB-B (4down 1up)<br>HDMI(2.0)+ HDMI(2.0) + DisplayPort(1.2) + SPK + Audio out |
|        | VESA Wall Mounting                  | 100 x 100 mm   |
|        | Speaker                             | 2W x 2   |
|        | Power Supply (100 - 240 V)          | Internal adapter   |
|        | Tilt / Height adjustment            | -5° - 25° / 120mm  |
|        | Swivel                              | +/- 45°  |

## Feature Highlights

### Professional Performance

- 4K UHD resolution
- ZeroFrame form factor
- Acer Display Widget
- VESA Adaptive-Sync standard

### Visual sharpness and clarity

- 6 axis color adjustment
- 178° wide view angle
- 4ms response time

### Ergonomic design

- Flexible adjustment with tilt, swivel, height and pivot.
- Robust stand design with strong stability
- VESA supportive
- Phone cradle

### Comfort and protection

- Acer VisionCare 2.0 and TUV/Eyesafe certified
- Acer Flickerless technology
- Low dimming technology
- Acer ComfyView™ Display
- -5 to 25 degree tilted angle for the comfortable viewing
- TCO, Energy Star certification
- 35% PCR, 100% recyclable packaging
- EPEAT Silver (pending)



### 4K UHD resolution

The sharp 4K UHD display is 16:9 in 3840X2160 high resolutions, which is four times higher than Full HD displays. The enhanced sharpness can now be easily seen and takes your visual experience to a new level.



### 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.



### HDR technology

HDR is a display technology that creates deeper levels of black and white contrast, giving you a greater level of immersion through realistic image recreation. Acer HDR displays support HDR10 format.



DCI-P3 90%

### 90% DCI-P3 wide color gamut

DCI-P3 enables wider color range than sRGB, resulting in more realistic color reproduction. This feature is designed for professionals and photo enthusiasts, who look for accurate color matching between prints and monitor.

## 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.

