

# IPS monitor

## SA273 P1

### Ultra Slim

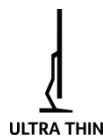
- An ultra-thin profile of 7.2mm and ZeroFrame design
- 27" Full HD IPS display with wide viewing angle technology
- 144Hz refresh rate, with DRR for 120Hz and 60Hz (DP only)
- AdaptiveSync technology
- 1ms VRB
- Reproducing natural colors with excellent 100 million:1 contrast ratio
- Acer VisionCare help reduce strain on eyes for heavy users
- Energy-efficient, eco-friendly
- VESA wall mount



Adaptive  
Sync

VRB  
1ms

144Hz



## Specifications

|                                     |  |
|-------------------------------------|--|
| Model number                        | SA273 P1   |
| Color                               | White/Black  |
| Display                             | 27"  |
| Active display area                 | 597x336mm  |
| Maximum resolution and refresh rate | VGA:1920x1080@75Hz<br>HDMI:1920x1080@144Hz<br>DP:1920x1080@144Hz |
| Glare                               | No   |
| Panel type                          | IPS  |
| Response time                       | 1ms (VRB)  |
| Contrast ratio (ACM)                | 100 million:1 max  |
| Brightness                          | 250 cd/m <sup>2</sup>  |
| Viewing angle (CR=10)               | 178° (H), 178° (V)   |
| Colors                              | 16.7 million   |
| Bits                                | 6Bit+FRC   |
| Color Gamut                         | sRGB 99%   |
| Input signal                        | 1VGA+1HDMI(1.4)+SPK+Audio out+Audio in                           |
| VESA Wall Mount                     | 100x100mm  |
| Speaker                             | 2W x 2   |
| Tilt                                | -5°~ 25°   |
| Power supply (100V-240V)            | External (non-removable plug)                                    |

## Feature Highlights

### Visually outstanding

- 27" Full HD1920x1080 display
- 144Hz refresh rate, with DRR for 120Hz and 60Hz (DP only)
- AdaptiveSync
- 1ms VRB
- 100 million:1 contrast ratio (ACM)

### Protective comfort

- Flicker-less, BlueLightShield, Low-dimming and ComfyView technology

### Usability enhancements

- Ultra-thin profile of 7.2mm
- Tilt: -5°~ 25°
- VESA wall mount

### Eco-friendly:

- Acer EcoDisplay



### Acer VisionCare™

Acer VisionCare™ 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.



### Ultra-thin profile

SA3 displays have ultra-thin profile with only 7.2mm thick, thinner than many smartphones and most of the displays.



### 1ms Visual Response Boost™

1ms Visual Response Boost™ (VRB), works by either quickly turning off the backlight or inserting a blank, black image between frames aka "blinking". This results in less noticeable blur in fast moving images because the liquid crystals don't have to double up on frames as they rise and fall.



### 144Hz Refresh Rate

The 144Hz refresh rate speeds up the frames per second, lowering input lag, delivering ultra-smooth 2D motion scenes, and providing a strain-free 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.

