

# LED monitor

## SB241Y A

### Ultra Slim

- An ultra-thin profile of 6.5mm and ZeroFrame design
- 23.8" Full HD display with wide viewing angle technology
- AMD FreeSync technology
- 1ms VRB
- Reproducing natural colors with excellent 100 million:1 contrast ratio
- Flicker-less and BlueLightShield help reduce strain on eyes for heavy users
- Energy-efficient, eco-friendly



## Specifications

Model number	SB241Y A
Color	Black
Display	23.8"
Active display area	527x296mm
Maximum resolution and refresh rate	VGA:1920x1080@75Hz HDMI:1920x1080@75Hz
Glare	No
Panel type	VA
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+Hi-FRC
Color Gamut	72%NTSC
Input signal	VGA+HDMI (v1.4)
Speaker	No
Tilt	-5°~ 15°
Power supply (100V-240V)	External adapter

## Feature Highlights

### Visually outstanding

- 23.8" Full HD1920x1080 display
- AMD FreeSync
- 1ms VRB
- 100 million:1 contrast ratio (ACM)
- VA panel with wide viewing angle
- 3000:1 high native contrast ratio

### Protective comfort

- Flicker-less, BlueLightShield, and Acer ComfyView display

### Usability enhancements

- Ultra-thin profile of 6.5mm
- Tilt: -5°~ 15°

### Eco-friendly:

- Acer EcoDisplay



### FHD resolution

Bring users into a perfect colorful world with FHD 1920 x 1080, and provides the finest natural and sharp original quality.



ULTRA THIN

### Ultra-thin profile

SB1 displays have ultra-thin profile with only 6.5mm 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.



### AMD FreeSync

With AMD FreeSync, the game's frame rate is determined by your graphics card, not the fixed refresh rate of the monitor. This means the monitor's frames are synced with the graphics card's frames, which eliminates screen tearing and delivers very smooth gaming experiences.

### About Acer

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