

## USB-C DOCKING DISPLAY B8 series- B248Y

- FHD resolution with ZeroFrame Design
- Acer Vision Care 3.0 and TUV/EyeSafe certified
- Video conferencing monitor- Adjustable webcam with Windows Hello
- LightSense/ColorSense/ProxiSense
- Adaptive Sync for smooth viewing
- Daisy chain feature
- Acer Display Widget-simplifies monitor tweaking
- USB Type-C (100W PD) and RJ45 (Gigabit LAN) ports for reducing clutter
- PC power on by monitor
- ErgoStand-Tilt, swivel and height adjust with flexibility



# Specifications

Panel	Display Size	23.8" H	
	Color	Black	
	Maximum Resolution and Refresh Rate	1920x1080 @75Hz	
	Glare	No	
	Panel	In-Plane Switching	
	Response Time	4ms (G to G)	
	Contrast Ratio	100 million:1 max (ACM)	
	Brightness	250 nits (cd/m <sup>2</sup> )	
	Viewing Angle	178° (H), 178° (V)	
	Colors	16.7M	
	Color Gamut	72% NTSC	
Bits	6Bit+Hi-FRC		
System	Input Signal	HDMI(2.0) + DisplayPort(1.2) + Type-C(PD100W)+ DP out+RJ45+ USB3.0x4+USB-B (2up 4down)+webcam+SPK+ Audio out	
	VESA Wall Mounting	100 x 100 mm	
	Speaker	2W x 2	
	Power Supply (100 - 240 V)	Internal	
	Tilt / Height adjustment	-5° - 35° / 150mm	
	Swivel / Pivot	+/- 60° / +/- 90°	
	Power Consumption	Off	
Sleep			TBD
On			TBD

## Feature Highlights

### Professional Performance

- 23.8" Full HD resolution
- ZeroFrame form factor
- Acer Display Widget
- 6 axis color adjustment
- 178° wide view angle
- Video conferencing monitor- FHD IR adjustable webcam with Windows Hello
- USB Type-C (100W PD) and RJ45 (Gigabit LAN) docking
- PC power on by monitor
- Daisy chain feature
- Adaptive Sync for smooth viewing

### Ergonomic design

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

### Comfort and protection

- Acer Vision Care 3.0 and TUV/EyeSafe certified
- BlueLight Shield™ Pro technology
- LightSense/ColorSense/ProxiSense
- Acer Flicker-less technology
- Low dimming technology
- Acer ComfyView™ Display
- TCO, EPEAT Bronze, and Energy Star certified



### 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.



### Video Conferencing Monitor

Acer webcam has a rotatable design which increases privacy, enabling users to rotate the webcam to the angle they prefer. Acer webcam design can help you enhance your privacy & security.



FHD Webcam



Power Delivery USB Type-C™

### Type-C and RJ45 Ports

USB 3.1 Type-C port provides display, data transfer and device charging, all at the same time using a single cable. RJ45 port allows for monitor to directly transmit Internet to the laptop.



Acer VisionCare™

### Acer VisionCare 3.0

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

