

## USB-C DOCKING DISPLAY **CB3** series- CB243Y

- IPS FHD resolution
- AMD FreeSync™ technology
- Docking display with USB Type-C PD 90W, RJ45, PC power on by monitor, and built-in KVM switch
- HDR10 support
- Delta E<2
- 4ms response time
- EPEAT/Energy Star certified
- TCO Edge certified
- PCR 85%
- TUV/Eyesafe Certified
- Ultra low latency



## Specifications

Panel	Display Size	23.8"H
	Maximum Resolution and Refresh Rate	HDMI:1920x1080@75Hz DP:1920x1080@75Hz Type-C:1920x1080@75Hz
	Glare	No
	Panel	In-Plane Switching
	Response Time	4ms
	Contrast Ratio	100 million:1 max (ACM)
	Brightness	250 (cd/m2)
	Viewing Angle	178° (H), 178° (V)
	Colors	16.7M
	Bits/Color Gamut	6Bit+FRC/NTSC 72%
System	Input Signal	1HDMI(2.0)+1DisplayPort(1.2)+1Type-C(90W)+RJ45+SPK+Audio out+USB 3.0x4+USB-B (2up 4down)
	VESA Wall Mounting	100 x 100 mm
	Speaker	2W x 2
	Power Supply (100 - 240 V)	Internal
	Tilt / Height adjustment/Swivel/Pivot	-5°~35°/150mm/±178°/Y

### Feature Highlights

#### Professional Performance

- 23.8" IPS FHD resolution
- AMD FreeSync™
- Docking display with
  - USB Type-C PD90W
  - RJ45
  - Power on by monitor
  - Built-in KVM switch

#### Visual sharpness and clarity

- 6 axis color adjustment
- 178° wide view angle
- 4ms response time
- HDR10 support
- Delta E<2

#### Ergonomic design

- Ergostand
- Robust stand design with strong stability
- VESA support

#### Comfort and protection

- TUV/Eyesafe certified
- BlueLight Shield™ Pro technology
- Acer Flicker-less technology
- Low dimming technology
- Acer ComfyView™ Display
- EPEAT/Energy Star certified
- TCO Edge certified
- PCR 85%



#### FHD resolution



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.



#### Delta E<2

See it with low Delta E<2. This feature provides true color quality and uniform appearance across monitors, to meet the demands of professional users.



#### HDR Technology

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

#### 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.

