



## DOCKING MONITOR CB2 series- CB342CU

- IPS UltraWide QHD resolution 3440 x 1440
- AMD FreeSync™
- Docking display with Type-C 65W PD, RJ45, built-in KVM switch
- VESA DisplayHDR™ 400
- 1ms Visual Response Boost (VRB)
- ZeroFrame, ErgoStand-Tilt, swivel and height adjust with flexibility
- 6 axis color adjustment
- Acer Display Widget-simplifies monitor tweaking
- Acer VisionCare™ for comfy viewing



# Specifications

Panel	Display Size	34"
	Maximum Resolution and Refresh Rate	DVI: HDMI:3440x1440@75Hz DP: 3440x1440@75Hz Type-C: 3440x1440@75Hz
	Glare	No
	Panel	In-Plane Switching
	Response Time	1ms (VRB)
	Contrast Ratio	100 million:1 max (ACM)
	Brightness	Native 400nits, HDR400 mode: peak 400nits
	Viewing Angle	178° (H), 178° (V)
	Colors	16.7M/ 99% sRGB
System	Bits	8Bit
	Input Signal	1HDMI(2.0)+1DisplayPort(1.2)+1Type-C(65W)+RJ45+SPK+Audio out+USB 3.0x2+USB-B (2up 2down)
	VESA Wall Mounting	100 x 100 mm
	Speaker	3W x 2
	Power Supply (100 - 240 V)	Internal
	Tilt / Height adjustment	-5° to 35° / 150mm
Swivel/Pivot	360°/N	

## Feature Highlights

### Professional Performance

- 34" IPS UltraWide QHD resolution
- AMD FreeSync™
- ZeroFrame form factor
- VESA DisplayHDR 400
- 99% sRGB Wide Color Gamut

### Visual sharpness and clarity

- 6 axis color adjustment
- 178° wide view angle
- 1ms Visual Response Boost (VRB)

### Ergonomic design

- Flexible adjustment with tilt, swivel, and height adjustment
- Docking display with Type-C 65W PD, RJ45, built-in KVM switch
- Robust stand design with strong stability
- VESA supportive

### Comfort and protection

- BlueLight Shield™ technology
- Acer Flicker-less technology
- Low dimming technology
- Acer ComfyView™ Display
- TCO/ENERGY STAR/EPEAT Silver Certified



### UltraWide QHD LED monitor

Clearer, sharper images in full high-definition color. Acer monitors brings users into a perfect colorful world in UltraWide QHD 3440 x 1440, and provides the finest natural and sharp original quality 100,000,000:1 contrast ratio.



### 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.



### USB Type-C

USB Type-C port provides display, data transfer and device charging, all at the same time over a single cable.



### VESA certified Display HDR 400

DisplayHDR 400 requires only 400 nits and provides 95% BT.709 color gamut, it can also deliver the adjustment of full color gamut and supports HDR10.

## 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.

