



LED MONITOR ED2 series- ED322Q P

- Full HD 1920 x 1080 VA display
- 165Hz refresh rate
- Supports HDR10
- ZeroFrame form factor
- Curved stand with sleek glossy silver finish
- BlueLightShield & Flicker-less technology
- 1ms VRB

*HDR10 requires an HDMI 2.0 connection



BEND AS YOU CAN



165Hz

VRB
1ms



Flickerless



BlueLightShield™



ComfyView

Specifications

Panel	Display Size	31.5"H
	Maximum Resolution and Refresh Rate	HDMI1.4:1920x1080@144Hz HDMI2.0:1920x1080 @165Hz DP:1920x1080 @165Hz
	Glare	No
	Panel	VA
	Response Time	1ms (VRB)
	Contrast Ratio	100 million:1 max (ACM)
	Brightness	250 nits (cd/m ²)
	Viewing Angle	178° (H), 178° (V)
	Colors	16.7 million
	Bits/Color Gamut	8bit/72% NTSC
System	Input Signal	1. HDMI(1.4)+HDMI(2.0)+DP(1.2)+SPK+Audio Out
	VESA Wall Mounting	N/A
	Speaker	2WX2 (optional)
	Power Supply (100 - 240 V)	External adapter (100-240V)
	Tilt	-5° – 20°

Feature Highlights

Clear Visual

- 31.5"FHD 1920 x 1080 resolution
- 165Hz refresh rate
- 1ms VRB
- 178° Wide viewing angle
- Supports HDR10

Perfect design

- See with curved display
- ZeroFrame form factor

Eye protection

- BlueLightShield™ technology
- Flicker-less technology
- Acer ComfyView technology



Full HD display



ED2 series brings users into a perfect colorful world in Full HD 1920 x 1080, and provides the finest natural and sharp original quality with VA panel and 100,000,000:1 contrast ratio.



165Hz refresh rate

The 165Hz refresh rate speeds up the frames per second to deliver ultra-smooth 2D motion scenes. With a rapid refresh rate of 165Hz, our monitors shorten the time it takes for frame rendering, lower input lag and provide gamers an excellent in-game experience.



Curved 16:9 display

The curved screen puts every corner of the screen at the same distance from the user's eyes, providing a uniform viewing experience and reducing eye strain during long periods of viewing. It also presents a more immersive experience with a wider field of view and increased perceived area of peripheral vision compared to a flat display of the same size.



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.

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 for more information.

