

VA GAMING MONITOR

Nitro XZ2 series- XZ322QU P

- AMD® FreeSync™ technology
- 2560x1440 WQHD resolution
- Rapid 165Hz Refresh Rate
- VESA DisplayHDR™ 400
- 1ms VRB for blur free gaming
- Immersive curve 1500R & ZeroFrame design
- BlueLightShield™ & flicker-less technology to reduce fatigue
- Acer Display Widget



VESA CERTIFIED
DisplayHDR™ 400

AMD
RADEON
FreeSync

165Hz

VRB
1ms

ZERO
FRAME



Specifications

Panel	Model	XZ322QU P	
	Display Size	31.5"	
	Maximum Resolution and Refresh Rate	HDMI1: 2560x1440@144Hz HDMI2: 2560x1440@144Hz DP: 2560x1440@165Hz	
	Panel Type	VA	
	Glare	No	
	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	
	Bits / Color gamut	8Bit	
System	Input Signal*	HDMI1(v2.0)+HDMI2(v2.0)+DP(1.4)+SPK+Audio out	
	VESA Wall Mounting	100x100 mm	
	Speaker	3Wx2	
	Power Supply (100 - 240 V)	External adapter(60W)	
	Tilt	-5°~35°	
	Swivel	360°	
	Height adjustment	150mm	
	Power Consumption	Off	0.5W
Sleep		0.5W	
On		35W	

Feature Highlights

Design

- 2560x1440 WQHD resolution
- Swivel: 360°
- ZeroFrame
- VESA mount support

Visual

- AMD® FreeSync™ technology
- Rapid 165Hz* refresh rate
- VESA DisplayHDR™ 400
- Immersive curve 1500R
- 1ms VRB
- Black boost technology

Protective comfort

- Acer Flicker-less
- Acer BlueLightShield™
- Acer ComfyView display

*Actual refresh rates may vary depending on computer specifications/hardware and/or set up.



WQHD resolution



XZ2 series brings users into a perfect colorful world with WQHD 2560x1440, and provides the finest natural and sharp original quality with VA panel and 100,000,000:1 contrast ratio.



VESA certified Display HDR 400

DisplayHDR 400 requires only 400 nits and can also deliver the adjustment of full color gamut. VESA certified Display HDR 400 shows colors as they truly are.



AMD® FreeSync™ technology

Get a seamless, tear-free gaming experience and smooth, responsive visuals with this AMD® FreeSync™ technology monitor.



165Hz refresh rate*

Nitro XZ2 series feature with a high refresh rate of 165Hz, The 165Hz refresh rate speeds up the frames per second to deliver ultra-smooth motion scenes.

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.

