



GAMING MONITOR

EGO series- EG220Q P

- 21.5" FHD 1920x1080 resolution
- Rapid 144Hz refresh rate
- 1ms fast response time
- AMD Free Sync™ for smooth gaming



TASTE YOUR TRUE POTENTIAL



Resolution



Refresh Rate



Response Time



Acer VisionCare™



Flickerless



BlueLightShield™



ComfyView

Specifications

Panel	Model	EG220Q P	
	Display Size	21.5" H	
	Maximum Resolution and Refresh Rate	1920x1080@144Hz	
	Panel Type	TN	
	Glare	No	
	Response Time	1 ms (G to G)	
	Contrast Ratio	100 million:1 (ACM)	
	Brightness	250 nits (cd/m ²)	
	Viewing Angle	90°(H), 65°(V)	
	Colors	16.7 million	
	Bits	6Bit+HiFRC	
System	Input Signal	HDMI(v2.0)+DP(v1.2)+Audio out	
	VESA Wall Mounting	100 x 100 mm	
	Speaker	N/A	
	Power Supply (100 - 240 V)	External adapter	
	Tilt	-5°-20°	
	Power Consumption	Off	0.28W
Sleep		0.40W	
On		25W	

Feature Highlights

Smooth as always

- 21.5" TN display
- Full HD 1920X1080
- 1ms (G to G) high response time
- AMD FreeSync technology

Protective comfort

- Flicker-less Technology
- BlueLightShield Technology
- Acer ComfyView

Usability enhancements

- Tilt: -5°-20°
- VESA mount support
- Multiple connecting features: HDMI, and DP



Full HD LED monitor

The 1920 x 1080 resolution of this LED monitor delivers excellent detail, making it perfect for advanced 1080p Full HD gaming, multimedia and productivity applications, providing advantages such as:

- Blu-ray Disc™ console gaming
- Widescreen cinematic playback



Resolution



Response Time

1ms response time

The fast response time of 1ms GTG (Gray to Gray) enhances gamers' in-game experience. No matter if it's fast-moving action or dramatic transitions, all will be rendered smoothly without the annoying effects of smearing or ghosting.

AMD Radeon FreeSync

With AMD Radeon 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



Refresh Rate

144Hz refresh rate

The 144Hz refresh rate speeds up the frames per second to deliver ultra-smooth 2D motion scenes. With a rapid refresh rate of 144Hz, our monitors shorten the time it takes for frame rendering, lower input lag and provide gamers an excellent in-game 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 for more information.

