

IPS GAMING MONITOR

Nitro VG2 series- VG252Q X

- 1920x1080 FHD resolution
- G-Sync Compatible™ Technology
- Refresh rate up to 240Hz
- VESA DisplayHDR™ 400
- 1ms (G to G), 0.5ms (G to G, Min.)
- BlueLightShield™ & flicker-less technology to reduce fatigue
- Acer Display Widget



Specifications

Panel	Model	VG252Q X	
	Display Size	24.5" H	
	Maximum Resolution and Refresh Rate	1920 x 1080 @ 240Hz	
	Panel Type	IPS	
	Glare	No	
	Response Time	1ms (G to G), 0.5ms (G to G, Min.)	
	Contrast Ratio	100 million:1 max (ACM)	
	Brightness	400nits(cd/m ²) HDR400 mode: 400nits(cd/m ²)	
	Viewing Angle	178°(H), 178°(V)	
	Colors	16.7 million	
	Bits	8Bits	
System	Input Signal*	1xHDMI(v2.0) + 1xHDMI(v2.0) + DisplayPort(v1.2a)+ SPK + Audio out	
	VESA Wall Mounting	100 x 100 mm	
	Speaker	2Wx2	
	Power Supply (100 - 240 V)	Internal	
	Tilt	-5° - 20°	
	Power Consumption	Off	0.3W
Sleep		0.5W	
On		38W	

Feature Highlights

Design

- FHD resolution
- Tilt: -5°~ 20°
- VESA mount support

Visual

- G-Sync Compatible™ Technology
- Refresh rate up to 240Hz
- VESA Display™HDR 400
- Up to 0.5ms (G to G, Min.) response time

Protective comfort

- Acer Flicker-less
- Acer BlueLightShield™
- Low dimming technology
- Acer ComfyView display



FHD resolution



Brings users into a perfect colorful world with FHD 1920 x 1080, and provides the finest natural and sharp original quality with IPS panel and 100,000,000:1 contrast ratio.



VESA certificated Display HDR 400

DisplayHDR 400 requires only 400 nits and provides 99% sRGB color gamut, it can also deliver the adjustment of full color gamut and supports HDR10. VESA certificated Display HDR 400 shows colors as they truly are.



G-Sync Compatible

Get a seamless, tear-free gaming experience and smooth, responsive visuals with this certified NVIDIA® G-SYNC® Compatible monitor.



In-Plane Switching technology

Advanced liquid crystal formula for advanced IPS® technology for premium color performance, which has no color difference at any viewing angle

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.

