



# IPS GAMING MONITOR

## Nitro VG0 series- VG240YU

- Résolution WQHD resolution, Design ZeroFrame
- Technologie AMD Radeon FreeSync
- 1ms Visual Response Boost™
- Acer Display Widget
- Technologies BlueLightShield™ & flicker-less



Resolution



In-Plane Switching



sRGB



Visual Response  
Boost



ZeroFrame



BlueLightShield™



Flickerless



Picture-In-Picture

# Nitro VG240YUbmiipx

<b>Dalle</b>	UM.QV0EE.007	4713883745192		
	Taille d'écran	23.8" H		
	Résolution et taux de rafraîchissement	2560x1440@75Hz		
	Type de dalle	IPS		
	Temps de réponse	1ms (VRB)		
	Contraste Ratio	100 million:1 max (ACM)		
	Luminosité	300 nits (cd/m <sup>2</sup> )		
	Angle de vision	178°(H),178°(V)		
	Couleurs	16.7M		
	Bits / Color gamut	6Bit+Hi-FRC / 98% sRGB		
<b>Chassis</b>	Entrées / Sorties	HDMI+HDMI+DP+SPK+Audio out		
	VESA	100 x 100 mm		
	Haut-parleurs	2Wx2		
	Alimentation (100 - 240 V)	Interne		
	Inclinaison	-5° - 20°		
	Consommation	Off	0.4W	
		Sleep	0.48W	
On		19.42W		

## Les + produits

### Design

- Résolution WQHD
- Inclinaison: -5°~ 20°
- Emplacement VESA

### Netteté d'image

- AMD Radeon FreeSync
- Visual Response Boost™ (VRB)\*
- Technologie de boost des noirs
- SuperSharpness\* technology
- Color gamut 98% sRGB

### Ergonomie

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



### WQHD resolution



VG0 series brings users into a perfect colorful world in up-to WQHD 2560 x 1440, and provides the finest natural and sharp original quality with IPS panel and 100,000,000:1 contrast ratio.



### 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, which could also achieves the effect of 1ms MPRT for clear, blur-free visuals.

### 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



BlueLightShield™

### BlueLightShield™ technology

Acer Ultra-Low Blue Light technology reduces the amount of harmful blue light emitted by LED panel. You can access and select four different filter settings onscreen easily through the OSD menu to find the best one that suits the task at hand.

### 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

