# Buyers Guide | BTS 2018 Acer Nitro VG270 bmiix 27" Full HD Radeon FreeSync Monitor







Acer® Confidential v1.0 - May 16, 2018



Model	Acer Nitro VG270 bmiix 27" Full HD Monitor
MSRP	\$229.99
On-Shelf Date	June 24, 2018

#### **High Level Specifications**

- ◆ 27" Full HD (1920 x 1080) Widescreen IPS Monitor with AMD Radeon FreeSync Technology
- Response Time: 1ms VRB
- ◆ Panel Type: IPS
- Refresh Rate: 75Hz
- · 2 speakers, 2 watts per speaker
- ◆ Acer VisionCare Technologies
- Ports: 2 x HDMI 1.4 Ports & 1 x VGA

#### What's in the Box

- Display
- Stand
- · Power Cord
- VGA Cable

#### **Key Features**







#### **Web Description**

Acer Nitro VG270 bmiix 27" Full HD (1920 x 1080) IPS Monitor with AMD Radeon FREESYNC Technology (2 x HDMI Ports & 1 x VGA)



### The Gate of Smooth Gaming

In competitive gaming, every frame matters. Introducing Acer's VG270 gaming monitor - the Full HD resolution monitor that can keep up with your game play. Through AMD Radeon technology, the game's frame rate is determined by your graphics card, not the fixed refresh rate of the monitor, giving you a serious competitive edge. Plus, users can enjoy comfortable viewing experience while gaming via flicker-less, low dimming and ComfyView display. The design saves space on your desk and lets you place multiple monitors side by side to build a seamless big-screen display.

#### **Features**





#### **Quality Visuals**

The VG270 27" monitor with 1920 x 1080 Full HD resolution in a 16:9 aspect ratio presents stunning, high quality images with excellent detail. The zero-frame design does away with the thick frames found on conventional monitors freeing up precious screen space so you have more to look at from edge to edge.



#### Game View Technology

Acer Game Mode has eight pre-set display modes to optimize the visuals for different types of content: Action, Racing, Sport, User, Standard, ECO, Graphic and Movie. This unique feature can be easily accessed through a hotkey or the On Screen Display (OSD) settings



#### AMD RADEON FREESYNC Technology

Say "goodbye" to stuttering and tearing. With AMD RADEON FREESYNC, the monitor's frames are synced with the graphics card's frames, which eliminates screen tearing and provide the smoothest gaming experience





#### 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.





Fast response time of 1ms enhanced gamers' in-game experience. No matter the fast-moving action or any dramatic transitions will be all rendered smoothly without the annoying effects of smearing or





#### Rapid Refresh Rate

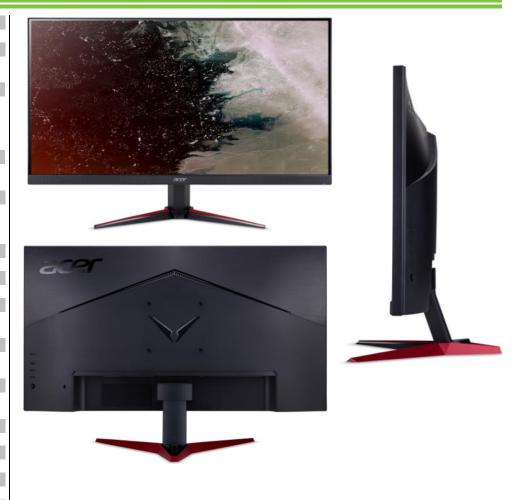
The 75Hz refresh rate speeds up the frames per second to deliver smooth 2D motion scenes. With a rapid refresh rate of 75Hz, Acer Monitors shorten the time it takes for frame rendering, lower input lag and provide gamers an excellent in-game experience.

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# Acer Nitro VG270 bmiix 27" Full HD Monitor

## **Detailed Product Specifications**

Viewable Area	Speakers
27" Display	2 speakers, 2 watts per speaker
16:9 Aspect Ratio	Ports
Panel Type	AC Power Input
IPS	
Resolutions	Electrical Requirements
1920 x 1080 (native and maximum)	Normal Operation: <16Watts
Refresh Rate	Off (power-save): <1 Watts
75Hz	100 - 240 VAC, 50/60 Hz
Pixel Pitch	
0.3114mm	Agency Certifications
Brightness	UL, cUL, FCC Class B, CE, TUV/GS, VCCI, RoHS,
250 cd/m <sup>2</sup>	MPRII
Contrast Ratio	Display Stand
100 Million:1 MAX (ACM)	Included
Screen Treatment	Ergonomic Tilt: -5° to 20°
Antiglare	
Response Time	Mount
1ms VRB	VESA mounting compliant (100 x 100mm)
Colors	Limited Warranty
16.7 million	3 year parts and labor <sup>1</sup>
Viewing Angles	Dimensions (Display with Stand)
178º Left/Right, 178º Up/Down	24.2 (W) x 18.7" (H) x 9.4" (D)
User Controls	614mm (W) x 475mm (H) x 240mm (D)
Power On/Off Button	Dimensions (Box)
Signal Inputs	26.77" (W) x 18.34" (H) x 5.7" (D)
2 x HDMI 1.4	680mm (W) x 466mm (H) x 145mm (D)
1 x VGA	Weights
	11.92 lbs.   5.41 kg. Display
	16.42 lbs.   7.45 kg. Box
	Pallet Quantity
	59 units / pallet
	Model Number
	VG270 bmiix
	UPC
	191114791127
	Part Number
	UM.HV0AA.008



Product specifications subject to change without notice

Actual product may vary from image shown

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Page 3 Acer® Confidential v1.0 - May 16, 2018

<sup>&</sup>lt;sup>1</sup> For a free copy of the standard limited warranty end-users should see a reseller where Acer products are sold or write to Acer America Corporation, Warranty Department, P.O. Box 6137, Temple, TX 76503.