



IPS GAMING MONITOR

Nitro XF3 series- XF243Y P

- AMD FreeSync Premium Technology
- 1920x1080 FHD resolution
- Rapid overclock to 165Hz refresh rate
- Up to 0.5ms (G to G, Min.) response time
- Supports HDR10 format
- Acer Display Widget
- BlueLightShield™ & Flicker-less technology to reduce fatigue

*All images used are for illustration purposes only. Actual product may differ from images shown.
Product specs and availability subject to change without notice.



Specifications

Panel	Model	XF243Y P	
	Display Size	23.8" H	
	Maximum Resolution and Refresh Rate	Normal mode: 1920x1080@144Hz Overclocking mode: 1920x1080@165Hz	
	Panel Type	IPS	
	Glare	No	
	Response Time	Native: 2ms (G to G) Overdrive: 0.5ms (G to G, Min.)	
	Contrast Ratio	100 million:1 max (ACM)	
	Brightness	250nits (cd/m ²)	
	Viewing Angle	178°(H), 178°(V)	
	Colors	16.7 M	
	Bits / Color gamut	6Bit+Hi-FRC/99% sRGB	
System	Input Signal	HDMI(2.0)+HDMI(2.0)+ DisplayPort(1.2) +SPK+Audio out	
	VESA Wall Mounting	100 x 100 mm	
	Speaker	2Wx2	
	Power Supply (100 - 240 V)	Internal	
	Tilt/Swivel/Height Adjustment/Pivot	-5° - 25°/360°/120mm/Y	
	Power Consumption	Off	0.4W
Sleep		0.5W	
On		25W	

Feature Highlights

Design

- FHD resolution
- Ergostand
- VESA mount support

Visual

- AMD FreeSync Premium technology
- Overclock to 165Hz refresh rate
- Supports HDR10 format
- Up to 0.5ms (G to G, Min.) response time
- Black boost technology

Protective comfort

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

*Actual refresh rates may vary depending on model, computer specifications/hardware and/or set up. This device is designed to support refresh rate overclocking. However, overclocking may result in system instability. If you experience instability, try reducing the overclock to a lower refresh rate through the on-screen display settings.



FHD resolution



XF3 series brings users into a perfect colorful world with FHD 1920 x 1080, and provides the finest natural and sharp original quality with TN panel and 100,000,000:1 contrast ratio.



Overclock to 165Hz Refresh Rate

The overclock to 165Hz refresh rate speeds up the frames per second to deliver an ultra-smooth 2D motion scenes. With a rapid overclock refresh rate of 165Hz, Acer Gaming Monitors shorten the time it takes for frame rendering, lower input lag and provide gamers an excellent in-game experience.



AMD FreeSync Premium

With AMD FreeSync Premium, 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.



HDR Technology

HDR is a display technology that creates deeper levels of black and white contrast, giving you a greater level immersion through realistic image recreation.

Acer HDR displays support HDR10 format.

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.

