



GAMING MONITOR

XF series- XF270H B

- The 27" Full HD, 144Hz gaming monitor for high quality experience
- 1 ms response time & 144Hz refresh rate
- NVIDIA® G-SYNC® Compatible technology presents tear-free and stutter-free gaming
- Acer EyeProtect technology ensures your eyes aren't the thing that gets beat
- The Ergostand design came with adjustable tilt, swivel, pivot and height



GAMES LIKE YOU MEAN IT



Specifications

Panel	Model	XF270H B	
	Display Size	27" H	
	Maximum Resolution and Refresh Rate	1920 x 1080 @ 144Hz	
	Panel Type	TN	
	Glare	No	
	Response Time	1 ms (G to G)	
	Contrast Ratio	100 million:1 max (ACM)	
	Brightness	400 nits (cd/m ²)	
	Viewing Angle	170° (H), 160° (V)	
	Colors	16.7 million	
	Bits	8 bit	
System	Input Signal	1. HDMI 2.0 + HDMI 2.0 + DisplayPort(1.2) + SPK + Audio out + USB Hub 3.0x4 (1up 4down) 2. 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	
	Height adjustment	150mm	
	Tilt / Swivel	-5° - 35° / +/- 60°	
	Pivot	Y	
	Power Consumption	Off	0.45W
		Sleep	0.5W
		On	28.5W

Feature Highlights

Perfect gaming features

- Full HD (1920 x 1080) resolution
- NVIDIA® G-SYNC® Compatible & Adaptive-Sync technology
- 144Hz refresh rate
- 1ms (G to G) response time

Viewing comfort with EyeProtect technology

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

Ergo design

- ErgoStand design
- Swivel: +/- 60°
- Tilt: -5° - 35°
- Height Adjustment: 150mm

*1 Tested internally by Acer.



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

NVIDIA® G-SYNC® Compatible

Get a seamless, tear-free gaming experience and smooth, responsive visuals with this certified NVIDIA® G-SYNC® Compatible / Adaptive-Sync monitor. The display enables Variable Refresh Rates (VRR) by default on NVIDIA GeForce® GTX 10-Series and RTX® 20-Series graphics cards.



1ms response time

Fast response time of 1ms GTG (Gray to Gray) enhanced gamers' in-game experience. No matter the fast-moving action or any dramatic transitions will be all rendered smoothly without annoying effects of smearing or ghosting through Acer gaming monitors.



144Hz high refresh rate

XF0 series feature with high refresh rate 144Hz, The 144Hz refresh rate speeds up the frames per second to deliver an ultra-smooth 2D motion scenes. With a rapid refresh rate of 144Hz, Acer XF0 Series 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.

