

## Gaming monitor XF240H

### Game like you mean it

- The 24" Full HD, 144Hz gaming monitor for high quality experience
- 1 ms response time for smoother and responsive gaming experience
- AMD® FreeSync™ 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



## Specifications

Model number		XF240H
Color		Black
Display		24" (16:9)
Active display area		531 x 299mm
Maximum resolution and refresh rate		1920x1080 @144Hz
Glare		No
Panel type		TN+Film
Response time		1 ms (G to G)
Contrast ratio (Native)		1000:1
Brightness		350 cd/m <sup>2</sup>
Viewing angle (CR=10)		170° (H), 160° (V)
Colors		16.7 million
Bits		8 bits
Color Saturation		72% NTSC
Input signal		DV(Dual Link), DisplayPort(v1.2), HDMI(MHL)
Speaker		2Wx2
Tilt		-5°~ 35°
Power supply (100V-240V)		Internal (100V – 240 V)
VESA Wall mount		100 x 100mm
Power consumption (ENERGY STAR®)	Off	0.45W
	Sleep	0.5W
	On	23.0W

## Feature Highlights

### Perfect gaming features

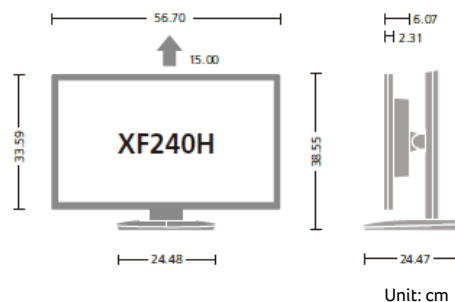
- Full HD (1920 x 1080) resolution
- AMD FreeSync™ technology
- 144Hz refresh rate
- 1ms (G to G) response time

### Viewing comfort with EyeProtect technology

- Flicker-less technology
- Blue-light filter technology
- Low dimming technology
- ComfyView display

### Ergo & Eco-friendly design

- ErgoStand design
- Acer EcoDisplay technology
- ENERGY STAR® 6.0 qualified
- EPEAT® Gold standard
- TCO Certified Display 6.0



### AMD FreeSync™

With 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.



### 144Hz refresh rate

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 Gaming Monitors shorten the time it takes for frame rendering, lower input lag and provide gamers an excellent in-game experience.



### 1 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 the annoying effects of smearing or ghosting through Acer Gaming Monitors.



### Flicker-less technology

Acer Flicker-less monitors can eliminate annoying screen flicker, and provide comfortable viewing 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 2012 revenues reached US\$14.7 billion. Please visit [www.acer.com](http://www.acer.com) for more information.

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