acer

IPS GAMING MONITOR
XV0 series- XV270 P

- Full HD resolution with ZeroFrame Design
- AMD Radeon FreeSync technology
- Rapid overclock to 165Hz refresh rate
- Fast 2ms response time
- Supports HDR10 format
- 1ms Visual Response Boost™ for blur free gaming
- Ultra low latency
- Acer Display Widget
- BlueLightShield™ & Flicker-less technology to reduce fatigue

FULL HD
1920X1080

AMD RADEON FreeSync

Overclock to
165Hz
Refresh Rate

HDR10

VRB
1ms

ZERO FRAME

Wide View Angle

Flickerless

BluelightShield™

Specifications

Panel	**Model**	XV270 P **PN: UM.HX0EE.P04 EAN: 4710180634174**
	Display Size	27"
	Maximum Resolution and Refresh Rate	1920x1080@165Hz (overclock)
	Panel Type	IPS
	Glare	No
	Response Time	2ms (G to G)
	Contrast Ratio	100 million:1 max (ACM)
	Brightness	250 nits (cd/m^2)
	Viewing Angle	178°(H),178°(V)
	Colors	16.7 million
	Bits / Color gamut	8 bit / 72% NTSC
System	**Input Signal**	1xHDMI(v2.0) +1xHDMI(v2.0) + DisplayPort(v1.2a)+ SPK + Audio out
	VESA Wall Mounting	100 x 100 mm
	Speaker	2Wx2
	Power Supply (100 - 240 V)	Internal
	Tilt	-5° – 20°
	Power Consumption	Off — TBD; Sleep — TBD; On — TBD

Feature Highlights

Design
- Full HD resolution
- Tilt: -5°~ 20°
- VESA mount support
- High Adjustment Stand
- Stylish Three-Pronged Stand

Visual
- AMD Radeon FreeSync technology
- Overclock to 165Hz refresh rate
- Fast 2ms response time
- 1ms (VRB)
- Ultra low latency
- Black boost technology
- Supports HDR10 format

Protective comfort
- Acer Flicker-less
- Acer BlueLightShield™
- Low dimming technology

*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.

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

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

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.

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.

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