

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





Specifications

| 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/m²) Viewing Angle 178°(H),178°(V) Colors 16.7 million Bits / Color gamut 1xHDMI(v2.0) + 1xHDMI(v2.0) + DisplayPort(v1.2a) + SPK + Audio out VESA Wall Mounting 1xHDMI(v2.0) + 1xHDMI(v2.0) + DisplayPort(v1.2a) + SPK + Audio out VESA Wall Mounting 100 x 100 mm Speaker 2Wx2 Tilt -5° - 20° Off TBD Power Consumption Glep TBD On TBD | | Model | XV270 P PN: UM.HX0EE.P04 EAN: 4710180634174 | | |
|--|--------|-------------------------------|---|-----|--|
| Resolution and Refresh Rate1920x1080@165Hz (overclock)Panel TypeIPSGlareNoResponse Time2ms (G to G)Contrast Ratio100 million:1 max (ACM)Brightness250 nits (cd/m²)Viewing Angle178°(H),178°(V)Colors16.7 millionBits / Color gamut8 bit / 72% NTSCInput Signal1xHDMI(v2.0) + 1xHDMI(v2.0) + DisplayPort(v1.2a) + SPK + Audio outVESA Wall Mounting100 x 100 mmSpeaker2Wx2Power Supply (100 - 240 V)InternalOffTBDSleepTBD | Panel | Display Size | 27" | | |
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| Input Signal out VESA Wall 100 x 100 mm Mounting 2Wx2 Speaker 2Wx2 Power Supply (100 - 240 V) Internal Tilt -5° - 20° Power Consumption Sleep | | | 8 bit / 72% NTSC | | |
| Mounting 100 x 100 mm Speaker 2Wx2 Power Supply (100 - 240 V) Internal Tilt -5° – 20° Off TBD Power Consumption Sleep TBD | System | Input Signal | | | |
| Power Supply (100 - 240 V) Internal Tilt -5° - 20° Off TBD Power Consumption Sleep | | | 100 x 100 mm | | |
| (100 - 240 V) Internal Tilt -5° - 20° Off TBD Power Sleep Consumption Sleep | | Speaker | 2Wx2 | | |
| Power ConsumptionOffTBDSleepTBD | | Power Supply (100 - 240 V) | Internal | | |
| Power Consumption Sleep TBD | | Tilt | -5° – 20° | | |
| Consumption Sleep TBD | | | 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
 Fact 2mg and 2mg
- Fast 2ms response time
- 1ms (VRB)
- Ultra low latency
 Black baset back
- Black boost technologySupports 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



FULL HD

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.

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.

