

IPS GAMING MONITOR

Nitro XV2 series XV282KKVbmiipruzx XBOX Edition

UM.PX2EE.V07 | 4710886713159

- AMD FreeSync™ Premium Technologie
- 3840 x 2160 4K UHD Auflösung
- 144Hz Bildwiederholrate
- 1ms Reaktionszeit
- HDMI 2.1, unterstützt PS5 und XBOX Series X¹
- HDMI 2.1, unterstützt PC Gaming²
- 90% DCI-P3 Farbraumabdeckung
- Agile-Splendor IPS für schnelle Reaktionszeiten
- Acer VisionCare 3.0
- TÜV/Eyesafe Zertifizierung
- VESA DisplayHDR™ 400
- Farbehtheit mit Delta E < 1
- Integrierter KVM-Switch für nahtlosen Wechseln zwischen den Signalquellen
- Acer Display Widget



**All images used are for illustration purposes only. Actual product may differ from images shown. Product specs and availability subject to change without notice. The specifications claimed are taken from the highest value and some can only be reached under specific circumstances.

1- PS5/XBOX Series X: 4K UHD@120Hz & FHD@120Hz with VRR via one HDMI cable

2- 4K UHD@144Hz with VRR via one HDMI cable



Specifications

Panel	Model	XV282K KV
	Display Size	28"H
	Maximum Resolution and Refresh Rate	3840x2160 @144Hz
	Panel Type	In-Plane Switching
	Glare	No
	Response Time	1ms (G to G) TBD ms (G to G, Min.)
	Contrast Ratio	100 million:1 max (ACM)
	Brightness	Native: 300nits HDR400 mode: Peak 400nits
	Viewing Angle	178°(H), 178°(V)
	Colors/Bit	1.07B/8Bit-Hi-FRC (10Bit with dithering)
	Color gamut	90% DCI-P3
System	Input Signal	HDMI(2.1) + HDMI(2.1) + DisplayPort(1.4) + TYPE C(PD65W)+ USB3.0x4+ USB-B (4down 2up)+SPK + Audio out
	VESA Wall Mounting	100 x 100 mm
	Speaker	2Wx2
	Power Supply (100 - 240 V)	External adaptor
	Tilt/Swivel/Height Adjustment/Pivot	-5° – 25°/360°/120mm/±90°

Feature Highlights

Design

- 4K UHD resolution
- Ergostand
- VESA mount support
- HDMI 2.1, supports PS5 and XBOX Series X at 4K UHD@60Hz/FHD@120Hz with VRR via one HDMI cable
- HDMI 2.1, supports PC gaming at 4K UHD@144Hz with VRR via one HDMI cable

Visual

- AMD FreeSync™ Premium technology
- 144Hz refresh rate
- 1ms (G to G) response time
- VESA Display™ HDR 400
- 90% DCI-P3 wide color gamut
- Agile-Splendor IPS
- No color difference with Delta E<1
- Black boost technology

Protective comfort

- Acer VisionCare 3.0
- TUV/Eyesafe certification
- LightSense/ProxiSense/ColorSense
- Acer Flicker-less
- Acer BlueLightShield™ Pro
- Low dimming technology
- Acer ComfyView display



4K UHD resolution



XV2 series brings users into a perfect colorful world with 4K UHD 3840 x 2160, and provides the finest natural and sharp original quality with IPS panel and 100,000,000:1 contrast ratio.



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.



AMD FreeSync Premium

With AMD 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.



Acer VisionCare 3.0

AcerVisionCare™ technology incorporates several features, such as true low blue light panel and many sensors that take into consideration prolonged usage by heavy users such as programmers, writers, and graphic designers to reduce eye strain and provides a more 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 2011 revenues reached US\$15.7 billion. Please visit www.acer.com for more information.

