



Buyers Guide | C1 2025

Acer® Predator Gaming Monitor

XB273K V5bmiiprx



AMD
FreeSync
Premium



VESA CERTIFIED
DisplayHDR™ 400





Model	Predator XB273K V5bmiiprx 27" UHD Gaming Monitor
MSRP	\$379.99
On-Shelf Date	February 21, 2025

High Level Specifications

- 27" UHD (3840 x 2160) Widescreen IPS Display
- AMD FreeSync Premium Technology
- **Refresh Rate:** 160Hz @ 3840 x 2160 with HDMI or Display Port | 320Hz @ 1920 x 1080 with Dynamic Frequency and Resolution (DFR)
- High Brightness and Contrast with VESA Certified DisplayHDR™ 400
- **Color Gamut:** DCI-P3 90%
- **Response Time:** 1ms (G to G) - Up to 0.5ms (G to G)
- Predator GameView with 8 modes
- 2 speakers, 2 watts per speaker
- Acer VisionCare
- **Ports:** 1 x Display Port 1.4, 2 x HDMI 2.1 & 1 x Audio Out

What's in the Box

- Display
- Stand
- External Adapter and Power Cord
- 1 x HDMI Cable
- Acer Smart Dial

Key Features



AMD
FreeSync
Premium



0.5ms
Up to



VESA CERTIFIED
DisplayHDR™ 400



Web Description

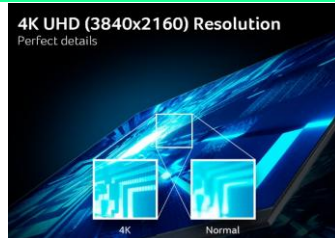
Acer Predator XB273K V5bmiiprx 27" UHD (3840 x 2160) IPS Monitor with AMD FreeSync Premium Technology, VESA Certified DisplayHDR400, DCI-P3 90%, Delta E<1, Up to 0.5ms (G to G), Up to 320Hz Refresh Rate with DFR, (Display Port 1.4, 2 x HDMI 2.1 and Audio Out ports)



Mythic Speed

Fasten your seatbelt: The Predator XB273K UHD display with 3840 x 2160 resolution is all about no compromises on gaming performance, color or speed. This 27-inch (3840 x 2160) monitor combines jaw dropping specs including an IPS panel that supports up to blazing-fast 320Hz refresh rate. Through AMD FreeSync Premium technology, the game's frame rate is determined by your graphics card, not the fixed refresh rate of the monitor, giving you a serious competitive edge. Smooth, tear-free gameplay! And a whole lot more.

Features



Resolution Matters!

This 27" UHD (3840 x 2160) display packs a fierce punch. Immerse yourself in the hyper-realistic colors of the game world. Smooth transitions, finer shades and uniform appearance are achieved with 90% DCI-P3.



Zero-Frame Design

The zero-frame design does away with the thick frames found on conventional monitors freeing up precious screen space so you have more to look at from edge to edge.



Designed for the Triathlon

The XB273K has a bonanza of features that both improve your viewing experience and help reduce eye strain during long, drawn-out gaming sessions. The flicker-less display has blue light filter and glare reduction that significantly improve viewing comfort while enhancing eye protection. Game longer, and in comfort.



AMD FreeSync Premium Technology

Say "goodbye" to stuttering and tearing. With AMD FreeSync Premium, the monitor's frames are synced with the graphics card's frames, which eliminates screen tearing and provide the smoothest gaming experience.



VESA DisplayHDR™ 400 Certification

For enhanced color vibrancy, VESA DisplayHDR™ 400 certification ensures better contrast and color accuracy so customers experience AAA games as they were meant to be.



Take Full Control with Acer Smart Dial

The Acer Smart Dial lets you adjust OSD settings like brightness and volume remotely. Set hotkeys for quick access to frequently used functions and enjoy the ergonomic grip for seamless control without reaching behind the monitor.



Up to 320Hz Refresh Rate

With a crisp 4K (3840 x 2160) resolution, a smooth 160Hz refresh rate, and support from AMD® FreeSync™ Premium technology, the Predator XB273K V5 is sure to deliver flawless gameplay. Gamers can also choose a higher refresh rate option with a FHD resolution at 320Hz based on the demands of the game and the task at hand thanks to DFR technology.



Goodbye Ghosting

Up to 0.5ms GTG (Gray to Gray) response time 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 with XB273K Gaming Monitor.



Be Flexible

The ErgoStand design provides freedom to swivel, pivot and adjust height for maximum adaptability and comfort, while Acer VisionCare™ helps protect eyes during long gaming sessions.

Predator XB273K V5bmiiprx 27" UHD Gaming Monitor

Detailed Product Specifications

Viewable Area 27" Display with 16:9 Aspect Ratio	Speakers 2 speakers, 2 watts per speaker
FreeSync AMD FreeSync Premium Technology	Electrical Requirements EnergyStar On: < 65 Watts Off (power-save): <1 Watts 100 - 240 VAC, 50/60 Hz
Panel Type IPS	Agency Certifications UL, cUL, FCC Class B, CE, TUV/GS, VCCI, RoHS, MPRII
Resolutions 3840 x 2160 (native and maximum)	Display Stand Included Ergonomic Tilt: -5° to 25° Height Adjustment Range: 5.9" Swivel: +/- 20° Pivot: +/- 90°
Refresh Rate 160Hz @ 3840 x 2160 with HDMI or Display Port 320Hz @ 1920 x 1080 with Dynamic Frequency and Resolution (DFR)	Mount VESA mounting compliant (100 x 100mm)
Pixel Pitch 0.155mm	Limited Warranty 3 year parts and labor ¹
Brightness Native 400nits, HDR400 Mode: Peak 400nits	Dimensions (Display with Height Adjustment) 24.19" (W) x 16.55 - 22.46" (H) x 9.69" (D) 614.4mm (W) x 420.4 - 570.4mm (H) x 246.1mm (D)
Contrast Ratio 100 Million:1 MAX (ACM)	Dimensions (Box) 27.17" (W) x 20.67" (H) x 8.58" (D) 690mm (W) x 525mm (H) x 218mm (D)
Screen Treatment Antiglare	Weights 12.78 lbs. 5.8 kg. Display 22.27 lbs. 10.1 kg. Box
Response Time 1ms (G to G) - Up to 0.5ms (G to G)	Pallet Quantity 24 units per pallet
Colors 1.07 billion	Model Number XB273K V5bmiiprx
Viewing Angles 178° Left/Right, 178° Up/Down	UPC 195133278294
User Controls Power On/Off Button	Part Number UM.HX3AA.502
Signal Inputs 1 x Display Port 1.4 2 x HDMI 2.1 1 x Audio-out	



Product specifications subject to change without notice

Actual product may vary from image shown

¹ For a free copy of the standard limited warranty end-users should see a reseller where Acer products are sold or write to Acer America Corporation, Warranty Department, P.O. Box 6137, Temple, TX 76503.

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