

ALIENWARE 27 GAMING MONITOR

AW2724HF

COMPETITION-READY 360HZ PERFORMANCE IN A 27" DISPLAY



ALIENWARE™





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COMPETITION-READY PERFORMANCE



The AW2724HF is equipped for competition. A **360Hz refresh rate** enables incredible motion clarity and fluid visuals to give you the upper hand in fast-paced games.

A **0.5ms response time*** virtually eliminates blurring and ghosting, empowering gamers to win with low-latency gameplay.

And with **AMD FreeSync Premium** and **VESA AdaptiveSync Display** certification, players can expect visuals to be tear- and stutter-free, even at high frame rates.

* 0.5ms (GtG min), 1ms (GtG most observed) in Extreme mode.

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MORE SCREEN AREA GREAT COLOR PERFORMANCE



The AW2724HF has a **27" Fast IPS FHD display** with wide viewing angles, offering 21% more screen area* than the typical 25" high-speed display, putting you in the middle of the action.

Along with a spacious screen, you get **sRGB 99% color coverage** for consistent, accurate colors and life-like visuals so you experience games as their creators intended.

And the **TUV ComfortView Plus built-in hardware solution** reduces low blue light emissions for your marathon gaming sessions, without sacrificing visual quality.

** Internal analysis, Mar 2023*

GAMER-CENTRIC DESIGN



The AW2724HF has a revamped Legend 2.0 design that features a **hexagonal base with a smaller footprint** to give you the space to optimize mouse and keyboard placement so you can play at your maximum potential.

The ingenious **built-in retractable headset hanger** keeps your gear out of the way when not in use, while a **fully-adjustable stand** (height, pivot, swivel, and tilt adjustments) with height markers lets you play with the comfort required to compete.

A **new centralized OSD joystick** with 5-way navigation lets you switch modes and adjust other monitor options quickly and accurately.

CONNECTIVITY OPTIONS



1. Power button | 2. Power connector | 3. USB Type-B upstream port | 4. SuperSpeed USB 5Gbps Type-A downstream port (2) | 5. OSD Joystick | 6. SuperSpeed USB 5Gbps Type-A downstream port with power charging | 7. SuperSpeed USB 5Gbps Type-A downstream port | 8. Security lock slot (based on Kensington Security Slot) | 9. HDMI Port | 10. DisplayPort (2)

Cables Included

1. Power Cable (varies by region) | 2. DisplayPort to DisplayPort cable | 3. USB-C to DisplayPort 1.4 Cable | 4. USB 3.2 Gen1 (5Gbps) upstream cable

VESA Mount Interface
100x100mm

DIMENSIONS



Dimensions With Stand:

1. Height (extended): 20.42 in. (518.68 mm) | Height (compressed): 16.09 in. (408.68 mm) | 2. Width: 24.07 in. (611.44 mm) | 3. Depth: 9.60 in. (243.71 mm) | Weight (with packaging): 21.54 lb (9.76 kg) | Weight (with stand assembly and cables): 14.44 lb (6.55 kg)

Dimensions Without Stand:

Height (compressed): 14.37 in. (364.94 mm) | Width: 24.07 in. (611.44 mm) | Depth: 2.68 in. (68 mm) | Weight: 9.22 lb (4.18 kg)

Stand Dimensions:

Height (extended): 16.21 in. (411.80 mm) | Height (compressed): 15.09 in. (383.34 mm) | Width: 9.19 in. (233.40 mm) | Depth: 9.60 in. (243.71 mm) | Base: 9.19 in. x 8.79 in. (233.40 mm x 223.14 mm) | Weight: 4.39 lb (1.99 kg)

FEATURES AND TECHNICAL SPECIFICATIONS

ALIENWARE 27 GAMING MONITOR AW2724HF



Diagonal Viewing Size:	68.47 cm 26.96 in.
Preset Display Area (H x V)	596.74 mm x 335.66 mm 23.49 in. x 13.22 in. 200302.79 mm² (310.47 in.²)
Panel Type:	Fast IPS
Curved Screen	No
Display Screen Coating	Anti-glare treatment of the polarizer (Haze 25%, 3H)
Maximum Preset Resolution	1920 x 1080 at 255Hz (with HDMI) 1920 x 1080 at 360Hz (with DP 1.4)
Viewing Angle	(178° vertical / 178° horizontal)
Pixel Pitch	0.3108 mm x 0.3108 mm
Pixel Per Inch (PPI)	81.72
Contrast Ratio	1000: 1 (typical)
HDR Supportability	HDR10
Aspect Ratio	16:9
Backlight Technology	White LED edgelight system
Brightness	400 cd/m² (typical)
Response Time(typical)	0.5ms (gray-to-gray min)/ 1ms (gray-to-gray most observed) in Extreme Mode
Connectivity	• 2 x DP 1.4 (HDCP 1.4)(Supports up to FHD 1920 x 1080 360 Hz, HDR, VRR) • 1 x HDMI (HDCP 1.4)(Supports up to FHD 1920 x 1080 255 Hz TMDs, HDR, VRR as per specified in HDMI 2.1) • 1 x USB 3.2 Gen 1 (5 Gbps) upstream port (Rear) • 2 x USB 3.2 Gen 1 (5 Gbps) downstream port (Rear) • 2 x USB 3.2 Gen 1 (5 Gbps) downstream port (Bottom)
Security Lock Slot	based on Kensington Security Slot™
AMD Free-Sync™ Premium Technology	Yes Supports AMD Free-Sync™ Premium Technology with high refresh rate of up to 360Hz
VESA AdaptiveSync Display Certification	Yes Supports VESA AdaptiveSync Display Certification with high refresh rate of up to 360Hz
AlienFX Lighting	No
Preset OSD Modes	FPS, MOBA/RTS, RPG, SPORTS and 3 customizable game modes.
Additional OSD Modes	Game Enhance Mode, Console Mode, AlienVision
Adjustability	Height adjustable stand (110 mm) Tilt (-5° to 21°) Swivel (-20° to 20°) Pivot (-90° to 90°) Built in cable-management
Dell Display Manager Compatibility	Yes (EasyArrange and other features)
Low Blue Light	Yes, ComfortView Plus (TÜV Rheinland certified – Low Blue Light Hardware Solution)
Flicker-free	Yes
ID color variant	Dark side of the Moon
Specifications - Service / Support Details	3-Year Advanced Exchange Service and Premium Panel Exchange
Color Support	Color Gamut : 99% sRGB Color Depth: 1.07 billion colors
Height with stand (Compressed ~ Extended)	408.68 mm ~518.68 mm 16.09 in.~20.42 in.
Width	611.44 mm (24.07 in.)
Depth	243.71 mm (9.60 in.)
Height without stand	364.94 mm (14.37 in.)
Width without stand	611.44 mm (24.07 in.)
Depth without stand	68 mm (2.68 in.)
Weight (panel only - for VESA mount)	4.18 kg (9.22 lb)
Weight (with packaging)	9.76 kg (21.54 lb)
Built-in Devices	NA
Compliant Standards	RoHS-compliant Arsenic-free glass and mercury-free for the panel only BFR/PVC Reduce monitor (The circuit boards are made from BFR/PVC-free laminates)
Flat Panel Mount Interface	VESA (100 mm X 100 mm)
Temperature Range	Operating: 0° to 40°C (32° to 104°F) Non-operating: -20° to 60°C (-4° to 140° F)
Humidity Range	Operating: 10% to 80% (non-condensing) Non-Operating:5% to 90% (non-condensing)
Altitude	Operating: 5,000 m (16,404 ft) max Non-Operating: 12,192 m (40,000 ft) max
Voltage Required	100 VAC to 240 VAC / 50 Hz or 60 Hz +/- 3 Hz /1.5 A (maximum)
Power Consumption (Operational)	0.3 W (Off Mode) 0.5 W (Standby Mode) 21.4 W (On Mode) 100 W (Max)
Audio Output	No
What's Included	Monitor, Stand riser, Stand base, Power cable (varies by country), 1 x DisplayPort to DisplayPort 1.4 cable (1.80 meters), 1 x USB-C to DisplayPort 1.4 cable (1 meter), 1 x USB 3.2 Gen1 (5 Gbps) upstream cable (enables the USB ports on the monitor, 1.80 meters), Quick Start Guide, Safety, Environmental, and Regulatory Information, Alienware sticker

¹ComfortView Plus feature reduces blue light emission and optimizes eye comfort without compromising color accuracy. ²Advanced Exchange Service: Replacement part/unit dispatched, if needed, following completion of phone/online diagnosis. Fee charged for failure to return defective unit. Availability varies. Other conditions apply. ³For a copy of the Limited Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see [Dell.com/warranty](https://www.dell.com/warranty).

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ACCESSORIES



Alienware Tri-Mode Wireless Gaming Keyboard | AW920K

Experience the freedom of tri-mode connectivity with Alienware's first wireless gaming keyboard, featuring magnetic snap-on charging, customizable controls, and CHERRY MX switches.

Alienware Dual-Mode Wireless Gaming Headset | AW720H

Gear up for marathon gaming with a comfort-focused, Dolby Atmos®-enabled, easy-to-charge wireless headset featuring a sliding suspension headband, 40mm Hi-Res certified drivers, and solid 2.4GHz connection to your PC.



Alienware Wireless Gaming Mouse | AW620M

Outfit yourself for adventure with a full-sized wireless gaming mouse featuring a sculpted right-handed shape, precision sensor, and robust battery life.