

# ALIENWARE 25 GAMING MONITOR AW2523HF



## MADE FOR ESPORTS – COMPETITION READY PERFORMANCE

### Lightning-fast performance

With a 360Hz variable refresh rate and blazing-fast 0.5ms\* GtG (Gray to Gray) response time, you'll experience unbelievably smooth gameplay while being able to view fast-moving graphics with incredible clarity for a quicker in-game reaction time.

AMD FreeSync™ Premium Technology and VESA® Adaptive Sync certification lets you experience stutter-free, tear-free gaming and crystal-clear graphics, even during action-packed sequences.

And with its Fast IPS panel, sRGB 99% color coverage, and support for HDR content playback, you're guaranteed consistent, vivid colors across a wide viewing angle for immersive, lifelike visuals.

### Designed for esports

For those aspiring to triumph at the highest levels of gaming competition, look no further. The all-new base has been redesigned after listening to feedback from pro gamers. The result is our revamped Legend 2.0 design now featuring a hexagonal base for an optimized footprint and free and easy movement of the mouse and keyboard for the ideal esports setup.

The new integrated retractable headset hanger keeps your headset off the desk and out of the way when not in use. For customized comfort, the fully-adjustable stand with height markers features swivel, pivot, height and tilt adjustments.

### Optimize your gaming experience

A revamped OSD layout with centralized joystick allows for easy navigation of the monitor's settings and features.

And the ComfortView software solution decreases harmful blue light emissions to help reduce eye fatigue for marathon gaming sessions.

### Peace of mind, guaranteed

The Dell Premium Panel Exchange allows a free panel replacement during the Limited Hardware Warranty period, even if only one bright pixel is found.

The monitor also comes with a 3-year Advanced Exchange Service so that if a replacement becomes necessary, it will be shipped to you the next business day during your 3-year Limited Hardware Warranty.

The Alienware 25 Gaming Monitor aims to reduce the manufacturing impact on the environment and is made up of at least 25% post-recycled plastics. Additionally, the packaging uses ~50% less EPE foam, is free of plastic clips and features an OBP (Ocean Bound Plastic) handle.

\* 0.5ms (GtG min), 1ms (GtG most observed) in Extreme mode. Measured with FreeSync off.



# FEATURES AND TECHNICAL SPECIFICATIONS

## ALIENWARE 25 GAMING MONITOR — AW2523HF

Diagonal Viewing Size:	62.18 cm (24.5")
Active Display Area (horizontal x vertical)	543.17 mm x 302.62 mm (21.38" x 11.91"), 164,371.10 mm <sup>2</sup> (254.64 inches <sup>2</sup> )
Panel Type	Fast IPS
Display Screen Coating	Anti Glare
Maximum Preset Resolution	1920 x 1080 at 255Hz (with HDMI 2.0) / 1920 x 1080 at 360Hz (with DP 1.4)
Viewing Angle	(178° vertical / 178° horizontal)
Pixel Pitch/Pixels Per Inch (PPI)	0.2829 mm x 0.2802 mm / 90 PPI
Contrast Ratio	1000: 1 (typical)
HDR Supportability	HDR10
Aspect Ratio	16:9
Backlight Technology	LED edge light system
Brightness	400 cd/m <sup>2</sup> (typical)
Response Time (typical)	0.5ms (gray-to-gray min)/ 1ms (gray-to-gray most observed) in Extreme Mode
Connectivity	2 x HDMI (ver 2.0), 1 x DP (ver 1.4), 2 x SuperSpeed USB 5 Gbps (USB 3.2 Gen1) downstream port [Front bottom, one with BC1.2 charging capability at 2A (max)], 2 x SuperSpeed USB 5 Gbps (USB 3.2 Gen1) downstream port (rear), 1 x SuperSpeed USB 5 Gbps (USB 3.2 Gen1) upstream port (rear), 1 x Headphone-out port (bottom), 1X Audio line-out port (rear), 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 upto 360Hz
VESA AdaptiveSync Display Certification	Yes, supports VESA AdaptiveSync Display Certification with high refresh rate of upto 360Hz
AlienFX Lighting	None
Preset OSD Modes	FPS, MOBA/RTS, RPG, SPORTS and 3 customizable game modes.
Additional OSD Modes	Console Mode, AlienVision
Stand Adjustability	Height adjustable stand (110 mm), Tilt (-5° to 21°), Swivel (-20° to 20°), Pivot (-90° to 90°), Built in cable-management
Low Blue Light	Yes, ComfortView (TÜV Rheinland certified – Low Blue Light Software 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 Gamut	99% sRGB
Color Depth	16.78 Million colors
Dimensions HxWxD (monitor head with stand - compressed/~extended height)	390.25 mm ~500.25 mm (15.36" ~19.70") X 555.19 mm (21.90") X 243.70 mm (9.60")
Dimensions (Panel Only)	325.84 mm (12.80") X 555.19 mm (21.90") X 66.65 mm (2.60")
Weight (panel only - for VESA mount)	3.45 kg (7.60 lb)
Weight (monitor and cables with full packaging)	9 kg (19.84 lb)
Compliance 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	0.3 W (Off Mode), 0.3 W (Standby Mode), 16.31 W (On Mode), 74.50 W (Max)
Audio Output	No
What's Included	Monitor, Stand riser, Stand base, Power cable (varies by country), 1 x DisplayPort (DP to DP) cable, 1 x Mini-DisplayPort to DisplayPort (mDP to DP) cable, 1 X USB 3.2 Gen1 (5 Gbps) upstream cable, Quick Start Guide, Safety Information, Alienware sticker

<sup>1</sup>ComfortView feature reduces blue light emission and optimizes eye comfort.

<sup>2</sup>Advanced 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.

<sup>3</sup>For 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.