ALIENWARE 27 360HZ QD-OLED GAMING MONITOR AW2725DF

BEAUTY AND SPEED CONVERGE
IN THE WORLD'S FIRST 360HZ QD-OLED GAMING MONITOR*

*Based on internal analysis, Sep 2023.

A L I E N W A R E™

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BEAUTY AND SPEED WITHOUT COMPROMISE

Take your games to new heights with the captivating vividness of the **AW2725DF's QD-OLED panel**, delivering exceptional detail in **QHD resolution** (2560x1440p).

Plus, the **360Hz refresh rate** ensures exceptional responsiveness and fluid motion, even in fast-paced games.

QD-OLED SUPERIORITY

The AW2725DF uses advanced **Quantum Dot OLED technology** to achieve stunning color and clarity.

Infinite contrast ratio **and** **VESA DisplayHDR True Black 400** ensure vibrant brights and deep, inky blacks, all in the same scene.

BRILLIANT COLOR PERFORMANCE

Fantastic color performance brings games to life with **DCI-P3 99.3% color coverage** and **Delta E<2 accuracy**, while hardware-based TUV-certified **ComfortView Plus** reduces blue light emissions without sacrificing color.
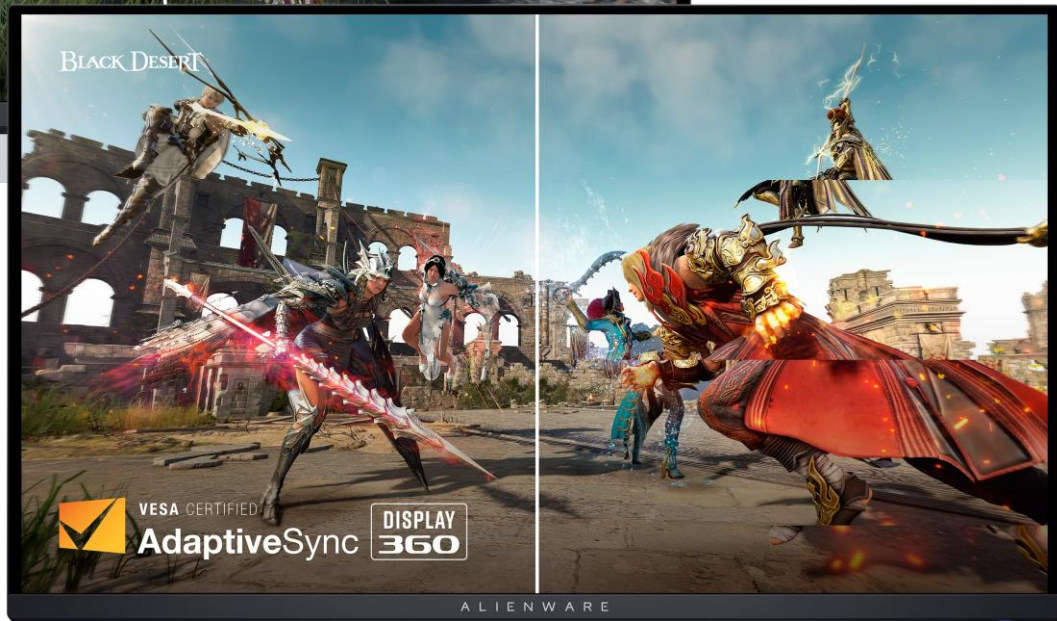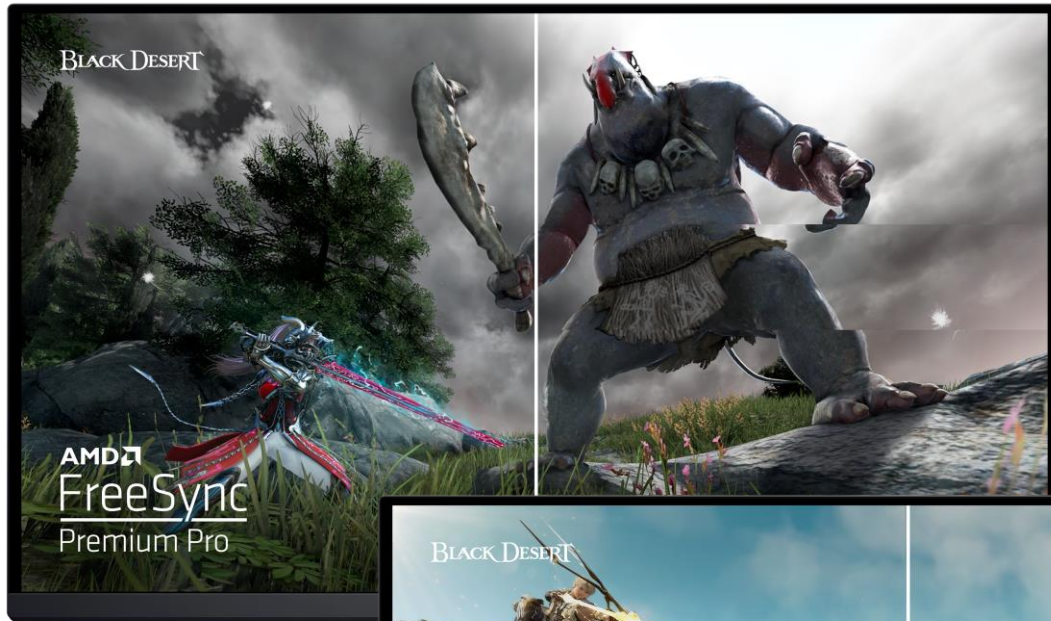
SPECTACULAR SPEED

A **360Hz refresh rate** means games can achieve up to 360 frames per second, resulting in incredibly smooth motion, even when playing the fastest-paced games.

That fast refresh rate is paired with a **0.03 ms gray-to-gray response time*** so you can say goodbye to blurring and ghosting.

*0.03ms GtG min; 0.1ms most observed at native spec. Based on Dell internal analysis, November 2023.

STUTTER FREE, TEAR-FREE

AMD FreeSync™ Premium Pro and **VESA AdaptiveSync** technologies deliver a seamless, tear-free gaming experience even during intense in-game action.

PREMIUM SUPPORT

The new Alienware 27 360Hz QD-OLED Gaming Monitor comes with a **3-year premium warranty, including coverage for OLED burn-in**, for additional peace of mind.

DESIGNED FOR GAMERS

The **thin QD-OLED panel** allows for a sleek monitor head design.

Three-zone AlienFX lighting lets players personalize their setup for a premium presence on any desktop.

Optimal ventilation Integrated 360-degree ventilation between panel and back housing for better performance.

A **fully-adjustable stand** promotes optimal ergonomics.

The **small hexagonal base** takes up minimal desk space.

Accessible via the monitor's menu are **AlienVision overlays** – visual options that give players the ability to enhance their gaming performance.

DIMENSIONS & WEIGHT

Height with stand (Compressed ~ Extended)	406.20 mm ~516.20 mm 15.99 inches~20.32 inches
Width	609.11 mm 23.98 inches
Depth	243.69 mm 9.59 inches
Height without stand	359.00 mm 14.13 inches
Width without stand	609.11mm 23.98 inches
Depth without stand	67.6 mm 2.66 inches
Weight (panel only - for VESA mount)	4.30 kg 9.48 lb
Weight (with packaging)	9.97 kg 21.97 lb

CONNECTIVITY OPTIONS

1. Power connector
2. SuperSpeed USB 5 Gbps (USB 3.2 Gen 1) Type-B upstream port
3. SuperSpeed USB 5 Gbps (USB 3.2 Gen 1) Type-A downstream ports (3)
4. Joystick
5. SuperSpeed USB 5 Gbps (USB 3.2 Gen 1) Type-C downstream port with Power Charging
6. Security-lock slot (based on Kensington Security Slot)
7. HDMI port
8. DisplayPort (DP 1)
9. DisplayPort (DP 2)

FEATURES AND TECHNICAL SPECIFICATIONS
ALIENWARE 27 360HZ QD-OLED GAMING MONITOR

Alienware 27 360Hz QD-OLED Gaming Monitor	AW2725DF
Diagonal Viewing Size:	67.82 cm 26.7 Inches
Preset Display Area (H x V)	590.42 mm x 333.72 mm 23.24" x 13.14" 197034.96 mm² (305.37 inches²)
Panel Type:	QD OLED
Display Screen Coating	Anti-reflection
Maximum Preset Resolution	2560 X 1440 at 360Hz (Native with DisplayPort) 2560 X 1440 at 144Hz (Native with HDMI)
Viewing Angle	178° vertical / 178° horizontal
Pixel Pitch	0.2292 mm x 0.2292mm
Pixel Per Inch (PPI)	111
Contrast Ratio	1.5 million:1 (at SDR and HDR)
Aspect Ratio	16:9
Backlight Technology	OLED
Brightness	250 cd/m² (SDR), 400 cd/m² (HDR TrueBlack 400), 1000 cd/m² (HDR peak)
Response Time(typical)	0.03 ms (gray-to-gray)
Connectivity	2 x DP 1.4 (HDCP 1.4 & 2.3)(Supports up to QHD 2560 x 1440 360 Hz, HDR, VRR) 1 x HDMI 2.1 (HDCP 1.4 & 2.3)(Supports up to QHD 2560 x 1440 144 Hz TMDS, HDR, VRR as per specified in HDMI 2.1) 1 x USB 3.2 Gen 1 (5 Gbps) Type-B upstream port (Rear) 2 x USB 3.2 Gen 1 (5 Gbps) Type-A downstream port (Rear) 1 x USB 3.2 Gen 1 (5 Gbps) Type-C downstream port which supports BC1.2 power-charging (Bottom) 1 x USB 3.2 Gen 1 (5 Gbps) Type-A downstream port (Bottom)
NVIDIA® Reflex Latency Analyzer	No
NVIDIA® G-SYNC®	No
AMD FreeSync™ Technology	Yes, AMD FreeSync™ Premium Pro
VESA AdaptiveSync Display Certification	Yes
Ambient Light Sensor	No
AlienFX™ Lighting	Yes
Adjustability	Height adjustable stand (110 mm) and Height-markers; Tilt (-5° to 21°); Swivel (-20° to 20°); Pivot (-90° to 90°); Built in cable-management
Low Blue Light	Yes, ComfortView Plus (TÜV Rheinland - 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 (Including coverage for OLED burn in)
HDR Support	VESA HDR TrueBlack 400
Calibration Accuracy	ΔE2000 <= 2 (average) at sRGB preset mode ΔE2000 <= 2 (average) at DCI-P3 preset mode
Color Support	Color Gamut: DCI-P3 99.3% (typical) Color Depth: 1.07 Billion colors
Height with stand (Compressed ~ Extended)	406.20 mm ~516.20 mm 15.99 inches~20.32 inches
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Height without stand	359.00 mm 14.13 inches
Width without stand	609.11mm 23.98 inches
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Weight (panel only - for VESA mount)	4.30 kg 9.48 lb
Weight (with packaging)	9.97 kg 21.97 lb
Built-in Devices	NA
Compliant Standards	Product Safety, EMC and Environmental Datasheets, Dell Regulatory Compliance Home Page, Dell and the Environment
Flat Panel Mount Interface	VESA (100 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, storage/shipping)
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 /2 A (typical)
Power Consumption	0.3 W (Off Mode); 0.5 W (Standby Mode); 27.6 W (On Mode); 130 W (Max); 34.1 W (Pon); 106.8 Wh (TEC)
Energy efficiency class (A to G scale)	G
Audio Output	No
What's Included	Display, Stand riser, Stand base, I/O cover, 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 (1.0 meters), 1 x USB 3.2 Gen1(5 Gbps) upstream cable (1.80 meters), Microfiber Cloth, Quick start guide, Safety, Environmental, and Regulatory Information, Factory calibration report, Alienware Sticker

[1]ComfortView Plus feature reduces blue light emission and optimizes eye comfort without compromising color accuracy. [2]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. [3]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.

A L I E N W A R E ™

ACCESSORIES

The **Alienware Pro Keyboard** is the result of 18 months of iterative design, research, and testing between Alienware and over 100 esports professionals to create our most advanced keyboard to date: new custom Alienware Switches, 75% form factor, and hot-swappable switches.

With the **Alienware Tri-Mode Wireless Gaming Headset – AW920H,** enjoy Dolby Atmos, 40 mm drivers, Active Noise Canceling technology, and a detachable boom microphone on a comfortable wireless gaming headset that easily connects to your PC, mobile device, or gaming console.

The **Alienware Pro Mouse** is the result of 18 months of iterative design, research, and testing between Alienware and over 100 esports professionals to create our most advanced mouse to date: 4KHz/8KHz polling rate modes, ultra-lightweight at under 60g, Magnetic-Force Keyplates, and long-lasting battery life.