

ALIENWARE 34 240HZ GAMING MONITOR

AW3426DWM



Rapid performance meets ultrawide immersion

Become immersed in gaming worlds on a curved 34" WQHD gaming monitor featuring an expansive ultrawide panel, 240Hz refresh rate, and vivid colors.



Immersive ultrawide visuals that expand your horizons

A 34" ultrawide QHD (3440x1440) panel with a 1500R curve gives you a large, immersive display in a 21:9 aspect ratio that draws you into your games.

Performance that keeps up with modern GPUs

Frame generation and upscaling tech are pushing high frame rates to more accessible hardware. The AW3426DWM's 240Hz refresh rate and 1ms GtG response time are ready to match that output. AMD FreeSync Premium and VESA AdaptiveSync keep games free of screen tear and stutter.

Vivid color with Dolby Vision

95% DCI-P3 color coverage, VESA DisplayHDR 400, and Dolby Vision deliver rich, consistent visuals across every genre – competitive shooters, story-driven adventures, and everything in between.

Versatile connectivity

HDMI 2.1 FRL with eARC support, DisplayPort 1.4, and USB-C downstream connectivity give you the flexibility to connect multiple devices to one monitor without hassle. It's a straightforward, multi-platform setup.

Elegant functionality

The Alienware 30 design language features three-sided narrow bezels, small-footprint base, 360-degree ventilation, easy cable management, and an adjustable stand with height and tilt. A 32" monitor that fits neatly into your space.

Monitor Marketing Name	Alienware 34 240Hz Gaming Monitor - AW3426DWM
Monitor Color	Interstellar Indigo
Diagonal Viewing Size	864.3 mm (34.0 in.)
Aspect Ratio	21:9
Maximum Preset Resolution (DisplayPort)	3440 x 1440
Refresh Rate (DisplayPort)	Up to 240 Hz
Maximum Preset Resolution (HDMI)	3440 x 1440
Refresh Rate (HDMI)	Up to 240 Hz
Panel Type	Vertical Alignment (VA)
Viewing Angle (H/V)	Horizontal: 178° / Vertical: 178°
Display Screen Coating	Anti-Glare (AG) with hard-coating 3H
Pixel Pitch	Horizontal: 0.23175 mm; Vertical: 0.23175 mm
Pixel Per Inch (PPI)	110
Contrast Ratio	3,000:1 (typical)
Brightness	400 cd/m ² (typical) (SDR full white pattern); 450 cd/m ² (typical) (HDR 400)
Response Time	1 ms (gray to gray extreme mode); 2 ms (gray to gray super fast mode); 4 ms (gray to gray fast mode)
Color Gamut	DCI-P3 95% (CIE 1976) (typical)
Color Depth	1.07 billion colors
Panel bits	10-bit (8-bit+FRC)
Calibration Accuracy	No
Variable Refresh Rate	AMD FreeSync™ Premium + VESA® AdaptiveSync
HDR	VESA DisplayHDR 400; Dolby Vision
Curvature	1500R
TÜV Rheinland Eye Comfort Certification	No
Low Blue Light	Hardware Solution Category III
Flicker Free	Yes
HDMI (Back)	2 HDMI ports (HDCP 1.4 and HDCP 2.3) (Supports up to 3440 x 1440, 240 Hz, HDR, VRR, DSC as specified in HDMI 2.1 (FRL))
DisplayPort Input	1 DisplayPort 1.4 port (HDCP 1.4 and HDCP 2.3)
USB Type-A (Back)	0 downstream port (none on back)
USB Type-B (Back)	1 USB 5Gbps Type-B upstream port
USB-C upstream (Back)	0 (not supported)
USB Type-A (Front)	1 USB 5Gbps Type-A downstream port
USB Type-C (Front)	1 USB-C 5Gbps downstream port (Power Charging up to 15 W)
Audio Output	No
Audio Line In	No
Audio Line Out	No
Microphone	No
Touchscreen	No
Software Compatibility	Alienware Command Center (AWCC)
PbP/PIP/KVM	Picture by Picture (PbP)/Picture in Picture (PIP)
Color Calibration with Colorimeter	No
Remote Control	No
Other Features	No
Security	Security lock slot (cable lock sold separately)
Platform Supported	Windows
TAA Compliant	No
Stand Height Range	110 mm
Tilt Angle	-5° to 21°
Swivel Angle	No
Pivot Angle	-5° to +5°
Slant Adjust	No
Flat Panel VESA Mount Interface	100 mm x 100 mm
Bezel Width (Top)	8.78 mm (0.35 in.)
Bezel Width (Left/Right)	8.79 mm (0.35 in.)
Bezel Width (Bottom)	18.35 mm (0.72 in.)
Stand – Height (extended)	447.30 mm (17.61 in.)
Stand – Height (compressed)	410.44 mm (16.16 in.)
Stand – Width	270.00 mm (10.63 in.)
Stand – Depth	232.00 mm (9.13 in.)
Monitor with stand – Height (extended)	554.69 mm (21.84 in.)
Monitor with stand – Height (compressed)	444.69 mm (17.52 in.)
Monitor with stand – Width	805.45 mm (31.71 in.)
Monitor with stand – Depth	232.00 mm (9.13 in.)
Weight (with packaging)	14.21 kg (31.33 lbs)
Weight (with stand and cables)	9.76 kg (21.52 lbs)
Weight (without stand and cables)	6.80 kg (14.99 lbs)
Weight of stand assembly	2.54 kg (5.60 lbs)
Voltage Required	100 VAC to 240 VAC/50 Hz or 60 Hz ± 3 Hz/1.5 A (typical)
Power Consumption (Off-mode)	0.30 W
Power Consumption (Standby mode)	0.30 W
Power Consumption (On mode)	32.00 W
Power Consumption (Max.)	100.00 W
Operating Humidity Range	10% to 80% (non-condensing)
Non-operating Humidity Range	5% to 90% (non-condensing)
Energy Efficiency Class (A to G)	G
Operating Altitude	5,000 m (16,404 ft) maximum
Non-operating Altitude	12,192 m (40,000 ft) maximum
Operating Temperature Range	0°C to 40°C (32°F to 104°F)
Non-operating Temperature Range	-20°C to 60°C (-4°F to 140°F)
Country of Origin	China and Thailand
Environmental Compliance and Certification	Restriction of Hazardous Substances (RoHS); BFR/PVC reduce monitor (Circuit boards are made from BFR/PVC-free laminates); Arsenic-Free glass and Mercury-Free for the panel only; ERP Lot 5 (Tier2); Product Safety, EMC and Environmental Datasheets; Dell Regulatory Compliance Home Page; Dell and the Environment
Energy Efficiency Compliance and Certification	Energy-related Products Directive Lot 5 (ErP Lot 5)
What's Included	Monitor with stand; Power cable; 1 DisplayPort-DisplayPort cable - 1.80 m; 1 HDMI FRL cable - 1.80 m; 1 USB Type-A to Type-B cable - 1.80 m; QR card; Alienware Sticker; Safety, Environmental, and Regulatory Information