

ALIENWARE 27 240HZ QD-OLED GAMING MONITOR AW2726DM



QD-OLED Gaming for Everyone

The **Alienware 27 240Hz QD-OLED Gaming Monitor - AW2726DM** brings premium gaming technology to more people than ever, offering vibrant color, an infinite contrast ratio, and a fast refresh rate for a competitive edge.



Vibrant Color in Detailed Virtual Worlds

Bring your games to life with the stunning visuals of QD-OLED panel technology. With DCI-P3 99% color coverage and an infinite contrast ratio, you'll see incredibly rich colors and true blacks. QHD (2560 x 1440) resolution delivers great detail for a captivating visual experience.

Super Smooth, Blur-Free Motion

Experience ultra-responsive gameplay. A 240Hz refresh rate and a 0.03ms response time ensure fluid, blur-free motion, while FreeSync Premium and VESA AdaptiveSync technologies eliminate screen tearing for smooth performance.

Flexible Ergonomics

The AW2726DM features a fully adjustable stand, allowing you to change the height, tilt, swivel, and pivot for your ideal ergonomic setup, helping you stay comfortable and organized.

Enhanced Eye Comfort

Game for longer with a TÜV Rheinland® 3-star certified eye comfort monitor. This hardware-based low blue light solution helps reduce eye strain without impacting the game's color quality.

Service and Reliability

Enjoy peace of mind with anti-burn-in technology and a three-year warranty that includes OLED burn-in protection, so you can focus on gaming.

Monitor Marketing Name	Alienware 27 240Hz QD-OLED Gaming Monitor – AW2726DM	
Monitor Color	Black	
Diagonal Viewing Size	673.2 mm (26.5 in.)	
Aspect Ratio	16:9	
Maximum Preset Resolution (DisplayPort)	2560 x 1440	
Refresh Rate (DisplayPort)	Up to 240 Hz	
Maximum Preset Resolution (HDMI)	2560 x 1440	
Refresh Rate (HDMI)	Up to 120 Hz	
Panel Type	Quantum Dot–Organic Light-Emitting Diode (QD-OLED) Technology	
Viewing Angle (H/V)	Horizontal: 178° Vertical: 178°	
Display Screen Coating	Anti-Reflectance (AR) with hard-coating 2H	
Pixel Pitch	Horizontal: 0.2292 mm; Vertical: 0.2292 mm	
Pixel Per Inch (PPI)	111	
Contrast Ratio	1.5 million:1 (typical)	
Brightness	200 cd/m2 (typical); 400 cd/m2 (typical, HDR Peak at APL 10%)	
Response Time	0.03 ms (gray to gray)	
Color Gamut	DCI-P3 99% (CIE 1976) (typical)	
Color Depth	1.07 billion colors	
Panel bits	10-bit	
Variable Refresh Rate	AMD FreeSync™ Premium, VESA® AdaptiveSync	
HDR	HDR10	
TÜV Rheinland Eye Comfort Certification	3-Star	
Connectivity (Back)		
HDMI (Compulsory)	2 HDMI ports (HDCP 1.4 & HDCP 2.3) (supports up to 2560 x 1440, 120 Hz, HDR, VRR as specified in HDMI 2.1 (TMDS))	
HDMI Feature support (Compulsory)	2 HDMI port/s (HDCP 1.4 & HDCP 2.3) (Supports up to 2560 x 1440, 120 Hz as specified in HDMI 2.1 (TMDS))	
DisplayPort Input (Compulsory)	1 DisplayPort 1.4 (HDCP 1.4 & HDCP 2.3) port (supports up to 2560 x 1440, 240 Hz, HDR, DSC, AdaptiveSync)	
Microphone	Audio Headphone-Out	
Software Compatibility	No, not supported by Alienware Command Center (AWCC)	
Security	Security lock slot (cable lock sold separately)	
Platform Supported	Windows Mac	
Physical Characteristics		
Stand Height Range	130 mm	
Tilt Angle	-5° to 21°	
Swivel Angle	-360° to 360°	
Pivot Angle	-90° to + 90°	
Slant adjust	No	
Flat Panel VESA Mount Interface	100 mm x 100 mm	
Dimension and Weight - With Stand	mm & Kg	Inches & lbs
Bezel Width (Top):	7.78 mm	0.31 in.
Bezel Width (Left or Right):	11.28 mm	0.44 in.
Bezel Width (Bottom):	16.48 mm	0.65 in.
Stand dimensions – Height (extended):	410.98 mm	16.18 in.
Stand dimensions – Height (compressed):	368.48 mm	14.51 in.
Stand dimensions – Width:	223.44 mm	8.80 in.
Stand dimensions – Depth:	233.40 mm	9.19 in.
Monitor with stand – Height (fixed):	Not Applicable	Not Applicable
Monitor with stand – Height (extended):	523.32 mm	20.60 in.
Monitor with stand – Height (compressed):	393.32 mm	15.48 in.
Monitor with stand – Width:	609.31 mm	23.99 in.
Monitor with stand – Depth:	233.40 mm	9.19 in.
Weight (with packaging):	8.45 kg	18.63 lb
Weight (with stand and cables):	5.90 kg	13.01 lb
Weight (without stand and cables):	3.90 kg	8.60 lb
Weight of stand assembly:	1.64 kg	3.62 lb
Dimension and Weight - Without Stand (WOST)	mm & Kg	Inches & lbs
Dimension (without stand)- Height:	354.30 mm	13.95 in.
Dimension (without stand)- Width:	609.31 mm	23.99 in.
Dimension (without stand)- Depth:	41.95 mm	1.65 in.
Weight (with packaging):	Not Applicable	Not Applicable
Weight (without stand and cables):	3.90 kg	8.60 lb
Electrical Characteristics		
Voltage Required:	100 VAC to 240 VAC/50 Hz or 60 Hz ± 3 Hz/1.5 A (maximum)	
Power Consumption (Off-mode):	0.30 W	
Power Consumption (Standby mode):	0.30 W	
Power Consumption (On mode):	21.00 W	
Power Consumption (Max.):	70.00 W	
Operating Humidity Range:	10% to 80% (non-condensing)	
Non-operating Humidity Range:	5% to 90% (non-condensing)	
Energy Efficiency Class (A to G)	E	
Environmental Characteristics		
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 & 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 panel California CEC ERP Lot 5 (Tier2) Product Safety, EMC, and Environmental Datasheets Dell Regulatory Compliance Homepage Dell and the Environment	
Energy Efficiency Compliance & Certification	Energy-related Products Directive Lot 5 (ErP Lot 5)	
What's included	Monitor with stand, Power cable, 1 DisplayPort to DisplayPort cable (1.80 m), 1 HDMI cable (1.80 m), Allen key, 4x screws (M4x10), QR card, Safety, Environmental, and Regulatory Information	