

Features & Technical Specifications

Alienware 27 Gaming Monitor

Display

AW2720HF

Viewable image size (diagonal)	68.5 cm (27.0")
Active display area (horizontal x vertical)	596.7mm x 335.7mm (23.49" x 13.22")
Panel technology	Fast IPS
Display Screen Coating	Antiglare with 3H Hardness
Maximum preset resolution	Full HD 1920 x 1080, 240 Hz
Typical viewing angles (vertical / horizontal)	178° / 178°
Pixel pitch and Pixels Per Inch (PPI)	0.27675 mm x 0.27675 mm, 82 PPI
Aspect ratio	16:9
Brightness (typical)	350 cd/m ²
Color gamut (typical)	99% sRGB
Color depth	16.78 million colors
Contrast ratio (typical)	1,000 : 1
Response time (typical)	True 1ms (gray to gray) with overdrive in Extreme mode
Backlight	LED edgelight system
ComfortView ¹	Yes
AlienFX Lighting	Yes – 1 zone, 3 lights (Logo, Power Button, Rear Light Strip)
Connectivity	2x HDMI 2.0, DP 1.2, USB 3.1 Gen 1 upstream, 4x USB 3.1 Gen 1 downstream (1 with Power Charge), 1x Headphone-out jack, 1 x Audio Line-out jack
AMD FreeSync™	Yes
NVIDIA® G-SYNC™	G-SYNC Compatible
Stand adjustability Stand features	Height adjustable stand up to 130 mm, Tilt (-5° to 21°), Swivel (-20° to 20°), Pivot (-90° to 90°) Built in cable-management
VESA mount compatible	Yes, 100 mm x 100 mm, with quick release button
Power	
AC input voltage/frequency/current	100 VAC to 240 VAC / 50 Hz or 60 Hz ± 3 Hz / 1.5 A (typical)
Power consumption (typical/maximum)	29W / 73W
Power consumption (standby/sleep mode)	<0.3 W
Dimensions (HxWxD)	366.8 mm x 612.7 mm x 78.7 mm (14.44" x 24.12" x 3.10")
Panel only	
Monitor head with stand (compressed/extended height)	443.1 mm – 559.4 mm x 612.7 mm x 215.9 mm (17.45" – 22.02" x 24.12" x 8.5")
Weight	
Panel only (for VESA)	4.8 kg (10.58 lbs)
Monitor and cables with full packaging	12.8 kg (28.24 lbs)
Compliance Standards	Product Safety, EMC and Environmental Datasheets Dell Regulatory Compliance Home Page Dell and the Environment
Standard service plan	3-year Advanced Exchange Service ² & Premium Panel Exchange
What's Included	Monitor panel, Stand riser, Stand base, Cable Cover, Power cable, 1x HDMI cable, 1x DisplayPort cable, 1x USB 3.1 Gen 1 (upstream) cable, Quick setup guide, Drivers and documentation media, Safety Information

¹Advanced 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.

²For 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.

13 Technical specifications subject to change without prior notice.

Product availability varies by country. Please contact your Dell representative for more information.

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