

Dell Alienware AW2721D - LED monitor

27" - 2560 x 1440 QHD @ 240 Hz - IPS - 600 cd/m² - 1000:1 - DisplayHDR 600 - 1 ms - 2xHDMI - DisplayPort - with 3 years Advanced Exchange Basic Warranty

Group	Flat Screens
Manufacturer	Dell
Manufacturer item no.	GAME-AW2721D
EAN/UPC	5397184200858



Description

27" QHD monitor with InfinityEdge screen, lightning-fast 240Hz refresh rate and NVIDIA G-SYNC ULTIMATE that takes your game to the next level.

Main features

Product Description	Alienware AW2721D - LED monitor - QHD - 27" - HDR
Device Type	LED-backlit LCD monitor - 27"
Energy Class	Class G
Adaptive-Sync Technology	NVIDIA G-SYNC ULTIMATE
Features	AlienFX lighting system, USB 3.2 Gen 1 hub
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	QHD 2560 x 1440 (DisplayPort: 240 Hz, HDMI: 144 Hz)
Pixel Pitch	0.2331 mm
Brightness	600 cd/m²
Contrast Ratio	1000:1
HDR Capable	DisplayHDR 600
Response Time	1 ms (grey-to-grey extreme), 2 ms (grey-to-grey super fast), 3 ms (grey-to-grey fast)
Colour Support	1.07 billion colours
Colour Gamut	131.3% sRGB, 98% DCI-P3
Input Connectors	2xHDMI, DisplayPort
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Screen Coating	Anti-glare 3H hardness
Voltage	AC 100-240 V (50/60 Hz)
Dimensions (WxDxH) - with stand	60.77 cm x 25.19 cm x 44.31 cm
Weight	10.9 kg
Guaranteed Lifetime	3 years

Bundled Services	3 years Advanced Exchange Basic Warranty
------------------	--

Extended details

	General
Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class G
Energy Class (HDR)	Class F
Diagonal Size	27"
Adaptive-Sync Technology	NVIDIA G-SYNC ULTIMATE
Built-in Devices	AlienFX lighting system, USB 3.2 Gen 1 hub
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	QHD 2560 x 1440 (DisplayPort: 240 Hz, HDMI: 144 Hz)
Pixel Pitch	0.2331 mm
Pixel Per Inch	109
Brightness	600 cd/m ²
Contrast Ratio	1000:1
HDR Certification	DisplayHDR 600
Colour Support	1.07 billion colours
Colour Gamut	131.3% sRGB, 98% DCI-P3
Response Time	1 ms (grey-to-grey extreme), 2 ms (grey-to-grey super fast), 3 ms (grey-to-grey fast)
Vertical Refresh Rate	24 - 240 Hz
Horizontal Refresh Rate	30 - 255 kHz
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare 3H hardness
Backlight Technology	LED backlight
Features	Ambient light sensor, LED edgelight system, integrated cable management, Flicker Free technology, Dell ComfortView
Dimensions (WxDxH)	60.77 cm x 25.19 cm x 44.31 cm - with stand
Weight	10.9 kg
	Connectivity
Interfaces	2 x HDMI DisplayPort USB 3.2 Gen 1 upstream 3 x USB 3.2 Gen 1 downstream USB 3.2 Gen 1 downstream with Battery Charging 1.2 Headphones Audio line-out
	Mechanical
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Tilt Angle	-5/+21
Swivel Angle	40
Pivot Angle	100

Height Adjustment	130 mm
VESA Mounting Interface	100 x 100 mm
Miscellaneous	
Features	VESA interface support
Cables Included	1 x DisplayPort cable - DisplayPort to DisplayPort - 1.8 m 1 x Mini DisplayPort cable - miniDisplayPort to DisplayPort - 1.8 m 1 x USB 3.2 Gen 1 upstream cable - 1.8 m
Compliant Standards	DisplayPort 1.4
Power	
Input Voltage	AC 100-240 V (50/60 Hz)
Power Consumption SDR (On mode)	31 kWh/1000h
Power Consumption HDR (On mode)	21.7 kWh/1000h
Power Consumption (Typical)	31 Watt
Power Consumption (Max)	95 Watt
Power Consumption Stand by	0.3 Watt
Power Consumption (Off Mode)	0.2 Watt
Dimensions & Weight	
Dimensions & Weight Details	With stand - width: 60.77 cm - depth: 25.19 cm - height: 44.31 cm - weight: 10.9 kg Without stand - width: 60.77 cm - depth: 8.24 cm - height: 35.6 cm - weight: 6.3 kg
Dimensions & Weight (Shipping)	
Shipping Weight	15.5 kg
Manufacturer Warranty	
Bundled Services	3 years Advanced Exchange Basic Warranty
Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 80% (non-condensing)

Technical data © 1WorldSync. Subject to technical modifications and errors.