

Technical Information

Number of Screens	Screen Size Class
1	27"
Viewable Screen Size	Screen Mode
26.7"	4K UHD
Panel Technology	Quantum Dot Technology
Quantum Dot OLED	Yes
Response Time Details	Aspect Ratio
0.03ms GTG	16:9
Pixel Pitch	Horizontal Viewing Angle
0.153 mm x 0.153 mm	178°
Vertical Viewing Angle	Mount Type
178°	Panel Mount
HDCP Supported	Maximum Adjustable Height
Yes	110 mm
Tilt Angle	Swivel Angle
-5° to 21°	-20° to 20°
Pivot Angle	Features
-90° to 90°	<ul style="list-style-type: none">• Narrow Bezel• VESA DisplayHDR True Black 400• Dolby Vision

- Anti-reflective
- Picture by Picture
- Picture in Picture
- Cable Lock Slot
- Security Lock
- Stand Lock
- BFR Free
- PVC Free
- Arsenic-free Glass
- Mercury-free
- ComfortView Plus

Adjustable Stand

Yes

Stand Adjustments

- Tilt
- Pivot
- Height
- Swivel

Stand Included

Yes

Video

Maximum Resolution

3840 x 2160

Standard Refresh Rate

240 Hz

Color Supported

Dynamic Contrast Ratio

1.07 Billion Colors

1,500,000:1

Brightness

- 250 cd/m²
- 1000 cd/m²

Tearing Prevention Technology

- NVIDIA® G-SYNC® Compatible
- AMD Free-Sync™ Premium Pro
- VESA AdaptiveSync

Color Gamut

99% DCI-P3 (CIE 1976)

Pixel Per Inch (PPI)

166

Interfaces/Ports

Connectivity

Video port

- 1 DisplayPort 1.4 (HDCP 1.4 & 2.3) port (Supports up to 3840 x 2160, 240 Hz, DSC, HDR)
- 2 HDMI ports (HDCP 1.4 & 2.3) (Supports up to 3840 x 2160, 240 Hz, FRL, HDR, VRR as per specified in HDMI 2.1) (including one HDMI 2.1 FRL with eARC/ARC - to support Dolby ATMOS signal pass-through)

Audio Line Out

No

USB port

- 1 USB 5Gbps Type-B upstream port
- 3 USB 5Gbps Type-A downstream ports
- 1 USB-C 5Gbps downstream port (Power Delivery up to 15 W)

Built-in Devices

Built-in Devices

No

Environmental Conditions

Operating Temperature Range

32°F (0°C) to 104°F (40°C)

Operating Humidity Range

10% to 80% (Non-condensing)

Maximum Operating Altitude

16400 ft

Non-operating Temperature Range

-4°F (-20°C) to 140°F (60°C)

Non-operating Humidity Range

5% to 90% (Non-condensing)

Maximum Non-operating Altitude

40000 ft

Power Description

Operating Power Consumption

39.40 W

Off-Mode Power Consumption

0.3 W

Maximum Power Consumption

190 W

Standby Power Consumption

0.5 W

Frequency

- 50 Hz
- 60 Hz

Voltage Current

2.20 Ah

Physical Characteristics

VESA Mount Compatible

Yes

Height

14.01"

Depth

2.86"

Width with Stand

24"

Compressed Height with Stand

15.98"

VESA Mount Standard

100 x 100

Width

24"

Height with Stand

20.32"

Depth with Stand

8.27"

Extended Height with Stand

20.32"

Weight (Approximate)

9.48 lb

Color Family

Blue

Weight with Stand (Approximate)

14.97 lb

Product Color

Interstellar Indigo

Miscellaneous

Package Contents

- Alienware 27 4K QD-OLED Gaming Monitor - AW2725Q
- Stand
- Microfiber Cloth
- QR Card
- Safety, Environmental, and Regulatory Information
- Alienware Sticker

Cables Included

- Power Cable
- 1 x DisplayPort-DisplayPort Cable - 1.80 m
- 1 x HDMI Cable - 1.80 m
- 1 x USB Type-A to Type-B 5Gbps Cable - 1.80 m

Application/Usage

Gaming

Environmental Compliance

- RoHS Compliant
- Product Safety, EMC and Environmental Datasheets
- Dell Regulatory Compliance Home Page
- Dell and the Environment
- BFR/PVC reduced monitor (The circuit boards are made from BFR/PVC-free laminates.)
- Arsenic-free glass and mercury-free for the panel only

Warranty

Limited Warranty

3 Years

Additional Warranty Information

3 Years Limited Hardware and Advanced Exchanged Service