

Tech Specs

Technical Information

Number of Screens

1

Screen Size Class

27"

Viewable Screen Size

27"

Screen Mode

4K UHD

Panel Technology

In-plane Switching (IPS) Black Technology

Response Time Details

- 5ms GTG (Fast)
- 8ms GTG

Aspect Ratio

16:9

Pixel Pitch

0.1554 mm x 0.1554 mm

Horizontal Viewing Angle

178°

Vertical Viewing Angle

178°

Mount Type

Panel Mount

Backlight Technology

LED Edgelight System

HDCP Supported

Yes

Maximum Adjustable Height

5.91"

Tilt Angle

-5° to 21°

Swivel Angle

-45° to 45°

Pivot Angle

-90° to 90°

Features

- VESA DisplayHDR 600
- sRGB
- Eye Comfort Technology
- Low reflectance with anti-glare and hard-coating 3H
- Picture by Picture
- Picture in Picture
- Color Calibration

	• Ambient Light Sensor • Cable Lock Slot • Security Lock • BFR Free • PVC Free • Arsenic-free Glass • Mercury-free • Narrow Bezel
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Horizontal Frequency
30 kHz to 275 kHz

Vertical Frequency
48 Hz to 120 Hz

Adjustable Stand
Yes

Stand Adjustments

- Tilt
- Pivot
- Height
- Swivel

Stand Included
Yes

Glass Hardness
3H

Soundbar Compatibility
Optional soundbar (sold separately)

Video

Maximum Resolution
3840 x 2160

Standard Refresh Rate
120 Hz

Color Supported
1.07 Billion Colors

Native Contrast Ratio
3,000:1

Brightness

- 450 cd/m²
- 600 cd/m²

Color Gamut

- DCI-P3 99% (CIE1976) (typical)
- Display P3 99%
- sRGB 100% (CIE1931) (typical)
- BT.709 100%

- Delta E <1.5 (Average)

Pixel Per Inch (PPI)
163

Interfaces/Ports

Connectivity

- 1 DisplayPort 1.4 port with DSC support (DRR for Microsoft Windows)
- 1 DisplayPort 1.4 port out
- 1 HDMI port (Supports up to UHD 3840 x 2160 120Hz FRL, VRR as per specified in HDMI2.1)
- 1 Thunderbolt 4 upstream port (DP1.4 (HDCP 2.2) with DSC support, PD: Up to 140W EPR , 2/4 Lanes switching)
- 1 Thunderbolt 4 downstream port (Downstream, Daisy Chain, 15 W)
- 1 USB-C (USB 10Gbps KVM) upstream port
- 1 Analog 2.0 audio line out port (3.5 mm jack)
- 4 USB Type-A ports 10Gbps
- 1 RJ45 Ethernet port, 2.5GbE

Quick Access port:

- 1 USB Type-A 10Gbps port with BC 1.2
- 2 USB-C 10Gbps downstream ports

USB Type-C (Power Delivery)

Up to 140W EPR

Audio Line Out
Yes

Built-in Devices

Environmental Conditions

Operating Temperature Range 32°F (0°C) to 104°F (40°C)	Non-operating Temperature Range -4°F (-20°C) to 140°F (60°C)
Operating Humidity Range 10% to 80% (Non-condensing)	Non-operating Humidity Range 5% to 90% (Non-condensing)
Maximum Operating Altitude 16400 ft	Maximum Non-operating Altitude 40000 ft

Power Description

Input Voltage Range 100V AC to 240V AC	Operating Power Consumption 25.40 W
Standby Power Consumption 0.5 W	Off-Mode Power Consumption 0.3 W
Frequency 60 Hz 50 Hz	Maximum Power Consumption 325 W
Voltage Current 4 Ah	

Physical Characteristics

VESA Mount Compatible

Yes

VESA Mount Standard

100 x 100

Height

13.92"

Width

24.11"

Depth

2.19"

Height with Stand

21.09"

Width with Stand

24.11"

Depth with Stand

7.44"

Compressed Height with Stand

15.18"

Extended Height with Stand

21.09"

Weight (Approximate)

11.51 lb

Weight with Stand (Approximate)

15.56 lb

Miscellaneous

Package Contents

- UltraSharp 27 4K Thunderbolt Hub Monitor U2725QE
- Stand
- Drivers and documentation media
- QR Card
- Safety Information

Cables Included

- Power cable
- 1 x DisplayPort-DisplayPort cable - 1.80 m
- 1 x USB Type-A to Type-C upstream cable 1.00 m
- 1 x Thunderbolt 4 passive cable - 1.00 m

Energy Star

Yes

Country of Origin

China

TAA Compliant

Yes

TCO Certified

Yes

Dell Display Manager Compatibility

Yes

Environmentally Friendly

Yes

Environmental Certification
TCO Certified Edge

Energy Efficiency Certification
ENERGY STAR 8.0

Energy Efficiency Compliance
Energy-related Products Directive Lot 5 (ErP Lot 5)

Environmental Compliance
Restriction of Hazardous Substances (RoHS)

Warranty

Limited Warranty
3 Years

Additional Warranty Information
3 Years Limited Hardware and Advanced Exchanged Service