

Tech Specs

Technical Information

Number of Screens

1

Screen Size Class

27"

Viewable Screen Size

27"

Screen Mode

WQHD

Panel Technology

In-plane Switching (IPS) Technology

Response Time Details

- 5ms GTG (Fast)
- 8ms GTG

Aspect Ratio

16:9

Pixel Pitch

0.2331 mm x 0.2331 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°

Features

- Narrow Bezel
- Mercury-free
- Arsenic-free Glass
- sRGB
- Eye Comfort Technology
- PVC Free
- BFR Free
- Stand Lock

- Cable Lock Slot
- Security Lock
- Anti-glare

Horizontal Frequency

- 30 kHz to 151 kHz - DisplayPort
- 30 kHz to 151 kHz - HDMI
- 30 kHz to 151 kHz - USB Type C

Vertical Frequency

- 48 Hz to 100 Hz - DisplayPort
- 48 Hz to 100 Hz - HDMI
- 48 Hz to 100 Hz - USB Type C

Adjustable Stand

Yes

Stand Adjustments

- Tilt
- Pivot
- Height
- Swivel

Stand Included

Yes

Glass Hardness

3H

Operation Hours

8 Hours/5 Days

Video

Maximum Resolution

2560 x 1440

Standard Refresh Rate

100 Hz

Color Supported

16.7 Million Colors

Native Contrast Ratio

1,500:1

Brightness

350 cd/m²

Color Gamut

99% sRGB (CIE 1931)

Maximum Preset Resolution

2560 x 1440 at 100Hz

Pixel Per Inch (PPI)

109

Interfaces/Ports

Connectivity	USB Type-C (Power Delivery)
Video port	90 W
• 1 HDMI port (HDCP 1.4) (Supports up to QHD 2560 x 1440 100Hz TMDS as per specified in HDMI 2.1) • 1 Display Port 1.4 (HDCP1.4)(Support up to 2560 x 1440 100Hz) • 1 DisplayPort (out) port with MST (HDCP 1.4)	
USB port	
• 1 USB-C 5Gbps upstream port (DisplayPort 1.4 Alternate mode, Power Delivery up to 90W) • 1 USB-C 5Gbps downstream port • 3 USB 5Gbps Type-A downstream ports	
Ethernet port	
• 1 RJ45	

Built-in Devices

Built-in Devices
NA

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
16404 ft

Maximum Non-operating Altitude
40000 ft

Power Description

Input Voltage Range
100V AC to 240V AC

Operating Power Consumption
19.60 W

Standby Power Consumption
0.30 W

Off-Mode Power Consumption
0.30 W

Frequency

- 60 Hz
- 50 Hz

Maximum Power Consumption
200 W

Voltage Current
3.0 A

Physical Characteristics

VESA Mount Compatible
Yes

VESA Mount Standard
100 x 100

Height
14.04 in.

Width
24.11 in.

Depth
1.97 in.

Height with Stand
21.09 in.

Width with Stand	Depth with Stand
24.11 in.	7.57 in.
Compressed Height with Stand	Extended Height with Stand
15.19 in.	21.09 in.
Bezel Width (Top)	Bezel Width (Bottom)
0.31 in.	0.51 in.
Bezel Width (Left)	Bezel Width (Right)
0.31 in.	0.31 in.
Weight (Approximate)	Stand Height
10.14 lb	16.86 in.
Stand Width	Stand Depth
10.74 in.	7.44 in.
Weight with Stand (Approximate)	
14.53 lb	

Miscellaneous

Package Contents

- Pro 27 Plus QHD USB-C Hub Monitor P2725DE
- Stand

Cable Type Included

- Power cable
- 1 x DisplayPort to DisplayPort 1.4 cable - 1.80 m
- 1 x USB-C to C 10Gbps, 100W cable - 1.00 m
- 1 x USB Type-C to Type-A 5Gbps cable - 1.80 m

Energy Star

Yes

Country of Origin

China

TCO Certified

Yes

Dell Display Manager Compatibility

Yes

Remote Asset Management

DDPM

Environmentally Friendly

Yes

Environmental Certification

- TCO Certified 10.0
- TCO Certified Edge
- Electronic Product Environmental Assessment Tool Climate+ (EPEAT Climate+)
- Electronic Product Environmental Assessment Tool Gold (EPEAT Gold)

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