

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
- PVC Free
- BFR Free
- Stand Lock
- Cable Lock Slot
- Security Lock

- Anti-glare
- Eye Comfort Technology
- sRGB

Horizontal Frequency

- 30 kHz to 151 kHz - HDMI
- 30 kHz to 151 kHz - DisplayPort

Vertical Frequency

- 48 Hz to 100 Hz - DisplayPort
- 48 Hz to 100 Hz - HDMI

Adjustable Stand

Yes

Stand Adjustments

- Swivel
- Height
- Pivot
- Tilt

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

Video port

- 1 HDMI port (HDCP1.4) (supports up to QHD 2560 x 1440 100 Hz TMDS as per specified in HDMI 2.1)
- 1 Display Port 1.4 (HDCP1.4)(Support up to 2560 x 1440 100Hz)

USB port

- 1 USB 5Gbps Type-B upstream port
- 1 USB-C 5Gbps downstream port
- 3 USB 5Gbps Type-A downstream ports

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	Operating Power Consumption
100V AC to 240V AC	18.80 W
Standby Power Consumption	Off-Mode Power Consumption
0.3 W	0.3 W
Frequency	Maximum Power Consumption
60 Hz 50 Hz	75 W
Voltage Current	
1.50 A	

Physical Characteristics

VESA Mount Compatible	VESA Mount Standard
Yes	100 x 100
Height	Width
14.04"	24.11"
Depth	Height with Stand
1.97"	21.09"
Width with Stand	Depth with Stand
24.11"	7.57"
Compressed Height with Stand	Extended Height with Stand
15.19"	21.09"
Bezel Width (Top)	Bezel Width (Bottom)
0.31"	0.51"
Bezel Width (Left)	Bezel Width (Right)
0.31"	0.31"
Weight (Approximate)	Stand Height

9.44 lb	16.86"
Stand Width 10.74"	Stand Depth 7.44"
Weight with Stand (Approximate) 13.82 lb	

Miscellaneous

Package Contents • Pro 27 Plus QHD Monitor P2725D • Stand • QR card • Safety, Environmental, and Regulatory Information	Cables Included - Power cable • 1 x DisplayPort to DisplayPort 1.4 cable - 1.80 m • 1 x USB Type-A to Type-B 5Gbps cable - 1.80 m
Energy Star Yes	Country of Origin China
TCO Certified Yes	Dell Display Manager Compatibility Yes
Remote Asset Management DDPM	Cable Type Included • Power cable • 1 x DisplayPort to DisplayPort 1.4 cable - 1.80 m • 1 x USB Type-A to Type-B 5Gbps cable - 1.80 m
Environmentally Friendly Yes	Environmental Certification • Electronic Product Environmental Assessment Tool Gold (EPEAT Gold) • Electronic Product Environmental Assessment Tool Climate+ (EPEAT Climate+) • TCO Certified Edge

- TCO Certified 10.0

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