

Tech Specs

Technical Information

Number of Screens

1

Screen Size Class

27"

Viewable Screen Size

27"

Screen Mode

Full HD

Panel Technology

In-plane Switching (IPS) Technology

Response Time

5 ms

Response Time Details

- 8ms GTG
- 5ms GTG (Fast)

Aspect Ratio

16:9

Pixel Pitch

0.3114 mm x 0.3114 mm

Horizontal Viewing Angle

178°

Vertical Viewing Angle

178°

Mount Type

Panel Mount

Backlight Technology

LED Edgelight System

HDCP Supported

Yes

Tilt Angle

-5° to 21°

Features

- Eye Comfort Technology
- Mercury-free
- Arsenic-free Glass
- PVC Free
- BFR Free
- Cable Lock Slot
- Security Lock
- Anti-glare

Stand Adjustments

Stand Included

Tilt	Yes
Glass Hardness	
3H	

Video

Maximum Resolution	Standard Refresh Rate
1920 x 1080	100 Hz
Color Supported	Native Contrast Ratio
16.7 Million Colors	1,000:1
Brightness	Color Gamut
300 cd/m ²	72% NTSC (CIE 1931)
Maximum Preset Resolution	Pixel Per Inch (PPI)
1920 x 1080 at 100Hz	81

Interfaces/Ports

Connectivity
Video port
<ul style="list-style-type: none">1 HDMI port (HDCP 1.4) (Supports up to FHD 1920 x 1080, 100 Hz)1 DisplayPort 1.2 port (HDCP 1.4) (Supports up to FHD 1920 x 1080, 100 Hz)1 VGA port

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
14.80 W

Standby Power Consumption
0.3 W

Off-Mode Power Consumption
0.3 W

Frequency

- 60 Hz
- 50 Hz

Maximum Power Consumption
28 W

Voltage Current
1.5 A

Physical Characteristics

VESA Mount Compatible
Yes

VESA Mount Standard
100 x 100

Height
14.2"

Width
24.1"

Depth
1.9"

Height with Stand
17.89"

Width with Stand 24.06"	Depth with Stand 7.41"
Bezel Width (Top) 0.26"	Bezel Width (Bottom) 0.53"
Bezel Width (Left) 0.26"	Bezel Width (Right) 0.26"
Weight (Approximate) 7.87 lb	Stand Height 7.53"
Stand Width 9.65"	Stand Depth 7.41"
Weight with Stand (Approximate) 10.03 lb	

Miscellaneous

Package Contents <ul style="list-style-type: none">Dell Pro 27 MonitorStandQuick Start guideSafety Information	Energy Star Yes
TCO Certified Yes	Dell Display Manager Compatibility Yes
Remote Asset Management Dell Command	Environmentally Friendly Yes
Environmental Certification <ul style="list-style-type: none">Electronic Product Environmental Assessment Tool Gold (EPEAT Gold)TCO Certified Edge	Energy Efficiency Certification ENERGY STAR 8.0

- Electronic Product Environmental Assessment Tool Climate+ (EPEAT Climate+)

Environmental Compliance

Restriction of Hazardous Substances (RoHS)

Cables Included

- Power cable
- 1 x DisplayPort-DisplayPort cable - 1.80 m

Warranty

Limited Warranty

3 Years

Additional Warranty Information

3 Years Limited Hardware and Advanced Exchanged Service