

Tech Specs

Technical Information

Number of Screens	Screen Size Class
1	27"
Viewable Screen Size	Screen Mode
27"	Full HD
Panel Technology	Response Time
In-plane Switching (IPS) Technology	5 ms
Response Time Details	Aspect Ratio
<ul style="list-style-type: none">8ms GTG5ms GTG (Fast)	16:9
Pixel Pitch	Horizontal Viewing Angle
0.3114 mm x 0.3114 mm	178°
Vertical Viewing Angle	Mount Type
178°	Panel Mount
Backlight Technology	HDCP Supported
LED Edgelight System	Yes
Tilt Angle	Features
-5° to 21°	<ul style="list-style-type: none">Eye Comfort TechnologyMercury-freeArsenic-free GlassPVC FreeBFR FreeCable Lock SlotSecurity LockAnti-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)

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

Input Voltage Range
100V AC to 240V AC

Standby Power Consumption
0.3 W

Frequency

- 60 Hz
- 50 Hz

Voltage Current
1.5 A

Operating Power Consumption
14.80 W

Off-Mode Power Consumption
0.3 W

Maximum Power Consumption
28 W

Physical Characteristics

VESA Mount Compatible
Yes

Height
14.2"

Depth
1.9"

Width with Stand
24.06"

Bezel Width (Top)
0.26"

Bezel Width (Left)
0.26"

Weight (Approximate)
7.87 lb

Stand Width
9.65"

Weight with Stand (Approximate)
10.03 lb

VESA Mount Standard
100 x 100

Width
24.1"

Height with Stand
17.89"

Depth with Stand
7.41"

Bezel Width (Bottom)
0.53"

Bezel Width (Right)
0.26"

Stand Height
7.53"

Stand Depth
7.41"

Miscellaneous

Package Contents

Energy Star

- Dell Pro 27 Monitor
- Stand
- Quick Start guide
- Safety Information

Yes

TCO Certified

Yes

Dell Display Manager Compatibility

Yes

Remote Asset Management

Dell Command

Environmentally Friendly

Yes

Environmental Certification

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

Energy Efficiency Certification

ENERGY STAR 8.0

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