

# Technical Information

Number of Screens

1

Viewable Screen Size

27"

Panel Technology

In-plane Switching (IPS) Technology

Aspect Ratio

16:9

Horizontal Viewing Angle

178°

Mount Type

Panel Mount

Maximum Adjustable Height

110 mm

Swivel Angle

30° to 30°

Screen Size Class

27"

Screen Mode

QHD

Response Time Details

- 1 ms MPRT
- 4 ms GTG (Extreme Mode)
- 5 ms GTG (Fast)
- 8 ms GTG

Pixel Pitch

0.23310 mm x 0.23310 mm

Vertical Viewing Angle

178°

HDCP Supported

Yes

Tilt Angle

-5° to 21°

Pivot Angle

+/-90°

Features

- Flicker-free
- Low Blue Light
- BFR Free
- PVC Free
- Eye Comfort Technology
- Cable Lock Slot
- Arsenic-free Glass
- Mercury-free
- sRGB

Stand Adjustments

- Height
- Pivot
- Tilt
- Swivel

Pivot

Yes

Surface Treatment

Anti-glare

HDMI Feature Support

Variable Refresh Rate (VRR)

Adjustable Stand

Yes

Stand Included

Yes

Glass Hardness

3H

Flicker Free

Yes

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Video

Maximum Resolution	Standard Refresh Rate
2560 x 1440 at 144 Hz	144 Hz
Color Supported	Native Contrast Ratio
16.7 Million Colors	1,500:1
Brightness	Tearing Prevention Technology
350 cd/m <sup>2</sup>	AMD FreeSync™
Color Gamut	Pixel Per Inch (PPI)
99% sRGB (CIE 1931)	109
Resolution Type	
Standard	

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## Audio

Number of Speakers	Speakers
2	Yes
Speaker Output Power	
3W	

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## Interfaces/Ports

Connectivity

- 1 HDMI (HDCP1.4) (Support up to 2560 x 1440 144Hz, VRR as per specified in HDMI2.1(TMDs))
- 1 DisplayPort 1.4 (HDCP1.4)
- 1 USB Type-A 5Gbps downstream port
- 1 USB-C 5Gbps upstream port (DisplayPort1.4 Alt. Mode, Power Delivery up to 65W)
- 1 USB Type-A 5Gbps downstream port with Battery Charging 1.2
- 1 USB-C 5Gbps downstream port, Power Delivery up to 15W

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## Built-in Devices

### Built-in Devices

USB Hub

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## Software

### Operating System Supported

- Windows
  - macOS
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# 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  
5 km

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  
12.19 km

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# Power Description

Input Voltage Range  
100V AC to 240V AC

Standby Power Consumption  
0.3 W

- Frequency
- 50 Hz
  - 60 Hz

Voltage Current  
3A

Operating Power Consumption  
21.40 W

Off-Mode Power Consumption  
0.3 W

Maximum Power Consumption  
175 W

# Physical Characteristics

VESA Mount Compatible

Yes

Color Family

White

Height

14.02"

Depth

2.32"

Width with Stand

24.07"

Extended Height with Stand

19.69"

Bezel Width (Bottom)

0.51"

Bezel Width (Right)

0.29"

Weight with Stand (Approximate)

14.29 lb

VESA Mount Standard

100 x 100

Product Color

Ash White

Width

24.07"

Height with Stand

19.69"

Depth with Stand

7.95"

Bezel Width (Top)

0.29"

Bezel Width (Left)

0.29"

Weight (Approximate)

10.19 lb

# Miscellaneous

## Package Contents

- Monitor
- Stand
- QR Card
- Safety, Environmental, and Regulatory Information

## Energy Star

Yes

## Eye Comfort Certification

Yes

## Dell Display and Peripheral Manager Compatibility

Yes

## Cable Type Included

- Power cable
- 1 x USB Type-C to Type-C Upstream cable 1.00 m

## Environmental Compliance

Restriction of Hazardous Substances (RoHS)

## Certifications & Standards

- Product Safety, EMC and Environmental Datasheets
- Dell Regulatory Compliance Home Page
- Dell and the Environment
- BFR/PVC reduce monitor (Circuit boards are made from BFR/PVC-free laminates)
- Meets NFPA 99 leakage current requirements.
- Arsenic-Free glass and Mercury-Free for the panel only

## Country of Origin

India

## Eye Comfort Rating

4 Star

## Remote Asset Management

DDPM

## Energy Efficiency Certification

ENERGY STAR 8.0

# Warranty

Limited Warranty

1 Year

Additional Warranty Information

1-year Advanced Exchange Service and Premium Panel  
Exchange