

Tech Specs

Technical Information

Screen Size Class

32"

Screen Mode

3840 x 2160 UHD

Response Time Details

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

Pixel Pitch

0.18159 mm x 0.18159 mm

Vertical Viewing Angle

178°

Backlight Technology

LED Edgelight System

Maximum Adjustable Height

3.94"

Slant Angle

-4°/4°

Viewable Screen Size

31.5"

Panel Technology

Vertical Alignment (VA)

Aspect Ratio

16:09

Horizontal Viewing Angle

178°

Mount Type

Panel Mount

HDCP Supported

Yes

Tilt Angle

-5° to 21°

Features

- Arsenic-free Glass
- Edge-to-Edge Glass Design
- Narrow Bezel
- Mercury-free
- PVC Free
- BFR Free
- Cable Lock Slot
- Anti-glare
- Eye Comfort Technology
- sRGB

- High Dynamic Range (HDR)
- HDR10

Horizontal Frequency
25 kHz to 300 kHz

Vertical Frequency
48 Hz to 120 Hz

Adjustable Stand
Yes

Stand Adjustments

- Height
- Tilt
- Slant

Stand Included
Yes

Glass Hardness
3H

Video

Maximum Resolution
3840 x 2160

Standard Refresh Rate
120 Hz

Colour Supported
1.07 Billion colours

Contrast Ratio
3,000:1

Brightness
300 cd/m²

Tearing Prevention Technology
AMD FreeSync™ Premium

Colour Gamut

- 99% sRGB (CIE 1931)
- 95% DCI-P3 (CIE 1976)

Maximum Preset Resolution
3840 x 2160 at 120 Hz

Pixel Per Inch (PPI)
139

Audio

Number of Speakers	Speakers
2	Yes
Speaker Output Power	
10 W	

Interfaces/Ports

Connectivity

Video port

- 2 HDMI ports (HDCP 1.4 and 2.2)
(Supports up to UHD 3840 x 2160, 120 Hz, FRL, HDR, VRR as per specified in HDMI 2.1)
 - 1 DisplayPort 1.4 (HDCP 1.4 and 2.2)
(Supports up to UHD 3840 x 2160, 120 Hz, HDR, VRR)
-

Environmental Conditions

Operating Temperature Range	Non-operating Temperature Range
0°C to 40°C	-20°C to 60°C
Operating Humidity Range	Non-operating Humidity Range
10% to 80% (Non-condensing)	5% to 90% (Non-condensing)
Maximum Operating Altitude	Maximum Non-operating Altitude
16400 ft	40000 ft

Power Description

Input Voltage Range	Operating Power Consumption
100V AC to 240V AC	32 W
Standby Power Consumption	Off-Mode Power Consumption
0.3 W	0.3 W
Frequency	Maximum Power Consumption
60 Hz 50 Hz	85 W
Voltage Current	
1.50 A	

Physical Characteristics

VESA Mount Compatible	VESA Mount Standard
Yes	100 x 100
Height	Width
16.25"	28.05"
Depth	Height with Stand
2.42"	21.49"
Width with Stand	Depth with Stand
28.05"	8.73"
Compressed Height with Stand	Extended Height with Stand
17.55"	21.49"
Bezel Width (Top)	Bezel Width (Bottom)
0.30"	0.51"
Bezel Width (Left)	Bezel Width (Right)
0.30"	0.30"
Weight (Approximate)	Stand Height

13.16 lb

16.15"

Stand Width

10.20"

Stand Depth

8.73"

Weight with Stand (Approximate)

19.33 lb

Miscellaneous

Package Contents

- Monitor
- Side I/O-Cover
- Stand riser
- Stand base
- QR card
- Safety, Environmental, and Regulatory Information

Cables Included

- Power cable
- 1 HDMI cable - 1.80 m

Energy Star

Yes

Country of Origin

China

Dell Display Manager Compatibility

Yes

Remote Asset Management

Dell Command

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

Additional Warranty Information

1 Year

1 Year Limited Hardware and Advanced
Exchanged Service