

Technical Information

Number of Screens	Screen Size Class
1	24"
Viewable Screen Size	Screen Mode
23.8"	Full HD
Panel Technology	Response Time Details
In-plane Switching (IPS) Technology	<ul style="list-style-type: none">• 1 ms MPRT• 4 ms GTG (Extreme Mode)• 5 ms GTG (Fast)• 8 ms GTG
Aspect Ratio	Pixel Pitch
16:9	0.27450 mm x 0.27450 mm
Horizontal Viewing Angle	Vertical Viewing Angle
178°	178°
Mount Type	HDCP Supported
Panel Mount	Yes
Maximum Adjustable Height	Tilt Angle
110 mm	-5° to 21°
Swivel Angle	Pivot Angle
30° to 30°	+/-90°

Features

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

Adjustable Stand

Yes

Stand Adjustments

- Swivel
- Height
- Pivot
- Tilt

Stand Included

Yes

Glass Hardness

3H

Surface Treatment

Anti-glare

Flicker Free

Yes

HDMI Feature Support

Variable Refresh Rate (VRR)

Video

Maximum Resolution

Standard Refresh Rate

1920 x 1080 at 144Hz

144 Hz

Color Supported

16.7 Million Colors (8-bit)

Native Contrast Ratio

1,500:1

Brightness

300 cd/m²

Tearing Prevention Technology

AMD FreeSyncTM

Color Gamut

99% sRGB (CIE 1931)

Pixel Per Inch (PPI)

93

Resolution Type

Standard

Audio

Number of Speakers

2

Speakers

Yes

Speaker Output Power

3W

Interfaces/Ports

Connectivity

2 HDMI (HDCP1.4) (Support up to 1920 x 1080 144Hz, as per specified in HDMI1.4)

Software

Operating System Supported

Windows

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

Operating Power Consumption
14.30 W

Standby Power Consumption
0.5 W

Off-Mode Power Consumption
0.3 W

Frequency
• 50 Hz
• 60 Hz

Maximum Power Consumption
39 W

Voltage Current
1A

Physical Characteristics

VESA Mount Compatible
Yes

VESA Mount Standard
100 x 100

Color Family
White

Product Color
Ash White

Height
12.35"

Width
21.17"

Depth
2.31"

Height with Stand
17.99"

Width with Stand

21.17"

Depth with Stand

7.55"

Compressed Height with Stand

13.66"

Extended Height with Stand

17.99"

Bezel Width (Top)

0.21"

Bezel Width (Bottom)

0.47"

Bezel Width (Left)

0.21"

Bezel Width (Right)

0.21"

Weight (Approximate)

6.68 lb

Weight with Stand (Approximate)

11.05 lb

Miscellaneous

Package Contents

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

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

Energy Star

Country of Origin

Yes

Eye Comfort Certification

Yes

Dell Display and Peripheral Manager Compatibility

Yes

Vietnam

Eye Comfort Rating

4 Star

Cable Type Included

- Power Cable
- 1 x HDMI 1.4 Cable - 1.80 m

Energy Efficiency Certification

ENERGY STAR 8.0

Environmental Compliance

Restriction of Hazardous Substances (RoHS)

Warranty

Limited Warranty

1 Year

Additional Warranty Information

1-year Advanced Exchange Service and Premium Panel Exchange