

## Technical Information

Number of Screens	Screen Size Class
1	27"
Viewable Screen Size	Screen Mode
27"	QHD
Panel Technology	Response Time Details
In-plane Switching (IPS) Technology	<ul style="list-style-type: none"> <li>• 1 ms MPRT</li> <li>• 4 ms GTG (Extreme Mode)</li> <li>• 5 ms GTG (Fast)</li> <li>• 8 ms GTG</li> </ul>
Aspect Ratio	Pixel Pitch
16:9	0.23310 mm x 0.23310 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	Adjustable Stand
<ul style="list-style-type: none"> <li>• Flicker-free</li> <li>• Low Blue Light</li> <li>• BFR Free</li> <li>• PVC Free</li> <li>• Eye Comfort Technology</li> <li>• Cable Lock Slot</li> <li>• Arsenic-free Glass</li> <li>• Mercury-free</li> </ul>	Yes
Stand Adjustments	Stand Included
<ul style="list-style-type: none"> <li>• Height</li> </ul>	Yes

- Pivot
- Tilt
- Swivel

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Pivot	Glass Hardness
Yes	3H
Surface Treatment	Flicker Free
Anti-glare	Yes
HDMI Feature Support	
Variable Refresh Rate (VRR)	

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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 <sup>TM</sup>
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	

## 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)

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## Software

### Operating System Supported

Windows

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## 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  
5 km

Maximum Non-operating Altitude  
12.19 km

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## Power Description

<b>Input Voltage Range</b>	Operating Power Consumption
100V AC to 240V AC	21.40 W
<b>Standby Power Consumption</b>	Off-Mode Power Consumption
0.3 W	0.3 W
<b>Frequency</b>	Maximum Power Consumption
<ul style="list-style-type: none"><li>• 50 Hz</li><li>• 60 Hz</li></ul>	65 W
<b>Voltage Current</b>	
1.50 A	

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## Physical Characteristics

<b>VESA Mount Compatible</b>	VESA Mount Standard
Yes	100 x 100
<b>Color Family</b>	Product Color
White	Ash White
<b>Height</b>	Width
14.02"	24.07"
<b>Depth</b>	Height with Stand
2.32"	19.69"
<b>Width with Stand</b>	Depth with Stand
24.07"	7.95"
<b>Extended Height with Stand</b>	Bezel Width (Top)
19.69"	0.29"
<b>Bezel Width (Bottom)</b>	Bezel Width (Left)
0.51"	0.29"
<b>Bezel Width (Right)</b>	Weight (Approximate)

0.29"

9.57 lb

Weight with Stand (Approximate)

14.09 lb

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## 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

Yes

### Country of Origin

Thailand

### Eye Comfort Certification

Yes

### Eye Comfort Rating

4 Star

### Dell Display and Peripheral Manager Compatibility

Yes

### Remote Asset Management

DDPM

### 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  
3 Year

Additional Warranty Information  
3-year Advanced Exchange Service and  
Premium Panel Exchange