

# Tech Specs

## Technical Information

Number of Screens

1

Screen Size Class

24"

Viewable Screen Size

23.8"

Screen Mode

WQHD

Panel Technology

In-plane Switching (IPS) Technology

Response Time Details

- 8ms GTG
- 5ms GTG (Fast)

Aspect Ratio

16:9

Pixel Pitch

0.2058 mm x 0.2058 mm

Horizontal Viewing Angle

178°

Vertical Viewing Angle

178°

Mount Type

Panel Mount

Backlight Technology

LED Edgelight System

HDCP Supported

Yes

Maximum Adjustable Height

150 mm

Tilt Angle

-5° to 21°

Swivel Angle

-45° to 45°

Pivot Angle

+/-90°

Features

- Narrow Bezel
- Mercury-free
- Arsenic-free Glass
- PVC Free
- BFR Free
- Stand Lock
- Cable Lock Slot
- Security Lock

- Anti-glare
- Eye Comfort Technology
- sRGB

Horizontal Frequency  
30 kHz to 150 kHz

Vertical Frequency  
48 Hz to 100 Hz

Adjustable Stand  
Yes

- Stand Adjustments
- Swivel
  - Height
  - Pivot
  - Tilt

Stand Included  
Yes

Glass Hardness  
3H

Operation Hours  
8 Hours/5 Days

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## Video

Maximum Resolution  
2560 x 1440

Standard Refresh Rate  
100 Hz

Color Supported  
16.7 Million Colors

Native Contrast Ratio  
1,500:1

Brightness  
350 cd/m<sup>2</sup> (typical)

Color Gamut  
99% sRGB (CIE 1931)

Maximum Preset Resolution  
2560 x 1440 at 100Hz

Pixel Per Inch (PPI)  
123

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## Interfaces/Ports

Connectivity	USB Type-C (Power Delivery)
Video port	90 W
<ul style="list-style-type: none"><li>1 HDMI port (HDCP 1.4) (Supports up to QHD 2560 x 1440 100Hz TMDS as per specified in HDMI 2.1)</li><li>1 Display Port 1.4 (HDCP1.4)(Support up to 2560 x 1440 100Hz)</li><li>1 DisplayPort (out) port with MST (HDCP 1.4)</li></ul>	
USB port	
<ul style="list-style-type: none"><li>1 USB-C 5Gbps upstream port (DisplayPort 1.4 Alternate mode, Power Delivery up to 90W)</li><li>1 USB-C 5Gbps downstream port</li><li>3 USB 5Gbps Type-A downstream ports</li></ul>	
Ethernet port	
<ul style="list-style-type: none"><li>1 RJ45 Ethernet port, 1GbE</li></ul>	

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## Built-in Devices

Built-in Devices  
NA

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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 16400 ft	Maximum Non-operating Altitude 40000 ft

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# Power Description

Input Voltage Range  
100V AC to 240V AC

Operating Power Consumption  
16.5 W

Standby Power Consumption  
0.3 W

Off-Mode Power Consumption  
0.3 W

Frequency

- 50 Hz
- 60 Hz

Maximum Power Consumption  
185 W

Voltage Current  
2.0 A

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# Physical Characteristics

VESA Mount Compatible	VESA Mount Standard
Yes	100 x 100
Height	Width
12.41 in.	21.21 in.
Depth	Height with Stand
1.96 in.	19.55 in.
Width with Stand	Depth with Stand
21.21 in.	1.96 in.
Compressed Height with Stand	Extended Height with Stand
14.33 in.	19.55 in.
Bezel Width (Top)	Bezel Width (Bottom)
0.23 in.	0.51 in.
Bezel Width (Left)	Bezel Width (Right)
0.23 in.	0.23 in.
Weight (Approximate)	Stand Height
8.33 lb	16.17 in.
Stand Width	Stand Depth
9.83 in.	7.15 in.
Weight with Stand (Approximate)	
12.37 lb	

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## Miscellaneous

### Package Contents

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

### Cables Included

- Power cable
- 1 DisplayPort to DisplayPort 1.4 cable - 1.80 m
- 1 USB-C to C 10Gbps, 100W cable - 1.00 m

<ul style="list-style-type: none"> <li>Cable tie</li> </ul>	<ul style="list-style-type: none"> <li>1 USB Type-C to Type-A 5Gbps cable - 1.80 m</li> </ul>
<b>Energy Star</b> Yes	<b>Country of Origin</b> China/Thailand
<b>TCO Certified</b> Yes	<b>Dell Display Manager Compatibility</b> Yes
<b>Remote Asset Management</b> DDPM	<b>Cable Type Included</b> <ul style="list-style-type: none"> <li>Power cable</li> <li>1 x DisplayPort to DisplayPort 1.4 cable - 1.80 m</li> <li>1 x USB-C to C 10Gbps, 100W cable - 1.00 m</li> <li>1 x USB Type-C to Type-A 5Gbps cable - 1.80 m</li> </ul>
<b>Environmentally Friendly</b> Yes	<b>Environmental Certification</b> <ul style="list-style-type: none"> <li>TCO Certified Edge</li> <li>Electronic Product Environmental Assessment Tool Climate+ (EPEAT Climate+)</li> <li>Electronic Product Environmental Assessment Tool Gold (EPEAT Gold)</li> </ul>
<b>Energy Efficiency Certification</b> ENERGY STAR 8.0	<b>Energy Efficiency Compliance</b> Energy-related Products Directive Lot 5 (ErP Lot 5)
<b>Environmental Compliance</b> Restriction of Hazardous Substances (RoHS)	

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## Warranty

**Limited Warranty**  
 3 Years

**Additional Warranty Information**

3 Years Limited Hardware and Advanced  
Exchanged Service