

Tech Specs & Customization

Display

Diagonal Viewing Size:

68.47 cm
27 inches

Preset Display Area (H x V)

596.74 mm x 335.66 mm
23.49" x 13.21"
200301.7 sq-mm (310.47 sq-inch)

Panel Type:

In-Plane switching Technology

Display Screen Coating

Anti-glare treatment of the front polarizer (3H) hard coating

Maximum Preset Resolution

3840 x 2160 @ 60Hz

Viewing Angle

178° vertical / 178° horizontal

Pixel Pitch

0.1554 mm x 0.1554 mm

Pixel Per Inch (PPI)

163

Contrast Ratio

1300 to 1 (typical)

Aspect Ratio

16:9

Backlight Technology

LED

Brightness

350 cd/m² (typical)

Response Time

5 ms gray to gray in Fast mode
8 ms gray to gray in Normal mode

Audio Output

1 x Audio line-out***

***Headphone Use is not supported for the audio line out connector

Connectivity

1 x DP 1.4 (HDCP 1.4/ HDCP 1.2)
1 x HDMI 2.0 (HDCP 1.4/ HDCP 1.2)
1 x USB Type-C (Alternate Mode with Display Port 1.4, USB 3.1 upstream port, Power Delivery upto 90W*)
2 X USB 3.0 Downstream ports
1 x USB 3.0 with B.C 1.2 charging Adaptability of 2 A (Max)
1 x Analog 2.0 Audio Line out (3.5 mm Jack)
1 x USB Type-C Downstream charging port with charging Capability upto 3 A (Max)

* Display port and USB Type-C (Alternate mode with DisplayPort 1.4)

Security

Security lock slot (cable lock sold separately)
Anti-theft stand lock slot (to lock stand to monitor using screw)

Dimensions & Weight

Height with stand (Compressed ~ Extended)

395.2 mm ~ 525.2 mm
15.56" ~ 20.68"

Width with stand

611.3 mm
24.07"

Depth with stand

185.0 mm
7.28"

Height without stand

356.0 mm
14.02"

Width without stand

611.3 mm
24.07"

Depth without stand

49.7 mm
1.96"

Weight (panel only - for VESA mount)

4.4 kg
9.70 lb"

Weight (with stand assembly and cables)

6.6 kg
14.55 lb

Weight (with packaging)

9.6 kg
21.16 lb

Power

Voltage Required

100 VAC to 240 VAC / 50 Hz or 60 Hz + 3 Hz / 2.5 A (Typical)

Power Consumption Normal operation

33 W (typical)
200 W (maximum)**

Power Consumption Stand by / Sleep

Less than 0.3W

**Maximum power consumption with maximum luminance and USB active

Environmental

Temperature Range

Operating: 0°C to 40°C (32°F to 104°F)
Non-operating: -20°C to 60°C (-4°F to 140°F)

Humidity Range

Operating: 10% to 80% (non-condensing)
Non-Operating: 5% to 90% (non-condensing)

Altitude

Operating: 5000 m (16,040 ft) max
Non-Operating: 12,192 m (40,000 ft) max

Chassis

Adjustability

Height adjustable (130 mm)
Tilt (-5° to 21°)
Swivel (-45° to 45°)
Pivot (-90° to 90°)

PbP / PiP

No

Daisy Chain Availability

No

Dell Display Manager Compatibility

Yes, Easy Arrange, Other key features

Specifications - Service / Support Details

3-Year Advanced Exchange Service and Premium Panel Guarantee

Color Support

99% sRGB, 99% Rec 709, 95% DCI-P3, Delta E
Color Depth: 1.07 billion colors

Flat Panel Mount Interface

VESA mounting holes (100 mm x 100 mm -behind attached VESA cover)

Regulatory

Compliant Standards

ENERGY STAR Certified Monitor
EPEAT registered where applicable
RoHS Compliant
TCO Certified
BFR/PVC Free (Halogen-free) (excluding external cables)
Meets NFPA 99 leakage current requirements
Arsenic-Free glass and Mercury-Free for the panel only

What's Included

Monitor, Stand Riser, Stand Base
1 x Power cable
1 x Type-C (C-C cable)
1 x DP Cable (DP to DP)
1 x USB Type -C to Type A cable
Quick setup guide
Safety, Environmental and Regulatory Information
Factory Calibration Report