

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 (310.3 sq-inches)

Panel Type:

In-Plane switching Technology

Display Screen Coating

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

Maximum Preset Resolution

2560X1440 @ 60 hz

Viewing Angle

178° vertical / 178° horizontal

Pixel Pitch

0.233 mm x 0.233 mm

Pixel Per Inch (PPI)

109

Contrast Ratio

1000 to 1 (typical)

Aspect Ratio

16:9

Backlight Technology

LED

Brightness

350 cd/m2 (typical)

Response Time

8 ms for NORMAL mode
5 ms for FAST mode

Adjustability

Height adjustable (130 mm),
Tilt (-5° to 21°)
Swivel (-40° to 40°)
Pivot (Yes) Clockwise and Anticlockwise

PbP / PiP

PbP (No)
PiP (No)

Daisy Chain Availability

Yes

Dell Display Manager Compatibility

Yes , Easy Arrange and other key features

Remote Asset Management

Yes, via Dell Command |Monitor

Specifications - Service / Support Details

3-Year Advanced Exchange Service and Premium Panel Guarantee

Color Support

Color Gamut¹²
99% sRGB, 99% REC709, 85% DCI-P3
Color Depth:
16.7 million colors

Color Calibration Accuracy

Delta E < 2 (average)

Color Calibration SDK SW

No

Color Calibration with X-rite colorimeter

No

Flat Panel Mount Interface

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

Connectivity

1 x DP 1.4 (HDCP 1.4)
1 x HDMI1.4 (HDCP 1.4)
1 x USB Type-C (Alternate mode with DisplayPort 1.4, USB 3.1 upstream port, Power Delivery PD up to 65 W)
1 x DP (Out) with MST (HDCP 1.4)
2 x USB 3.0 downstream port
2 x USB 3.0 with BC1.2 charging capability at 2A (max)
1 x Analog 2.0 audio line out (3.5mm jack)

Security

Security lock slot (cable lock sold separately)
Anti-theft stand lock slot (to panel)

Dimensions & Weight

Height with stand (Compressed ~ Extended)

390.2 mm ~ 520.2 mm
15.36" ~ 20.48"

Width

612.2 mm
24.10"

Depth

180.0 mm
7.09"

Height without stand

355.0 mm
13.98"

Width without stand

612.2 mm
24.10"

Depth without stand

39.0 mm
1.54"

Weight (panel only - for VESA mount)

4.19 kg
9.23 lb

Weight (with packaging)

8.72 kg
19.22 lb

Power

Voltage Required

100 VAC to 240 VAC / 50 Hz or 60 Hz + 3 Hz / 1.8 A (maximum)

Power Consumption Normal operation

33.2 W (typical)
160W (maximum)¹³

Power Consumption Stand by / Sleep

Less than 0.3W

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: 5,000 m (16,404 ft) max
Non-Operating: 12,192 m (40,000 ft) max

Regulatory

Compliant Standards

ENERGY STAR® certified Monitor
EPEAT® Gold¹⁴
TCO Certified Display
RoHS Compliant
BFR/PVC Free monitor (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 DP Cable (DP to DP) 1X USB Type-C cable (C to C)
1 x USB 3.0 upstream cable

[Quick setup guide](#)
[Safety, Environmental, and Regulatory Information](#)
[Factory Calibration Report](#)

[Product Safety, EMC and Environmental Datasheets \(in English\)](#)
[Dell Regulatory Compliance Home Page \(in English\)](#)
[Dell and the Environment](#)