

Tech Specs

Diagonal Viewing Size

68.47 cm

27 inches

Panel Type

In-Plane switching Technology

Display Screen Coating

Antiglare with hard-coating 3H

Backlight Technology

LED

Aspect Ratio

16:9

Maximum Preset Resolution

3840 x 2160 at 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)

Brightness

350 cd/m² (typical)

Response Time

5ms (gray to gray)

Flat Panel Mount Interface

VESA (100 mm)

Adjustability

Height adjustable (130 mm)

Tilt (-5° to 21°)

Swivel (-45° to 45°)

Pivot (90°, clockwise & anti-clockwise directions)

PbP / PiP

PbP (No)

PiP (No)

Daisy Chain Availability

No

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 Gamut (typical): 99.9% sRGB, 99.9% Rec 709, 80.7% DCI-P3

Color Depth: 1.07 Billion colors

Color Calibration Accuracy

Delta E

Color Calibration SDK SW

No

Color Calibration with X-rite colorimeter

No

Connectivity

1 x DP (ver. 1.2)

1 x mDP (ver. 1.2)

1 x HDMI (ver. 2.0)

1 x USB 3.0 port - Upstream

4 x USB 3.0 ports , including 2 x USB3.0 BC1.2 charging capability at 2A (max)

Audio Output

1 x Audio line-out

What's in the Box

Monitor with stand

1 x Power cable 1 x mDP-DP cable

1 x USB 3.0 upstream cable

Drivers and documentation media

Quick setup guide

Safety, Environmental, and Regulatory Information

Factory Calibration Report

Operating system supported

Windows 10, 8.1, 7

Built-in Devices

USB3.0 super-speed Hub (4 x USB3.0 downstream ports, including 2x USB 3.0 BC1.2 charging port at 2A max.)

Security

Security lock slot (cable lock sold separately)

Anti-theft stand lock slot (to panel)

Width

611.3 mm

24.07"

Depth

200.3 mm

7.89"

Height with stand (Compressed ~ Extended)

410.2 mm ~ 540.2 mm

16.15" ~ 21.27"

Height without stand

356.2 mm

14.02"

Width without stand

611.3 mm

24.07"

Depth without stand

49.1 mm

1.93"

Weight without stand assembly (For wall mount or VESA mount considerations - no

cables)

3.70 kg

8.16 lb

Weight with packaging

9.40 kg

20.72 lb

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-inches)

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

Voltage Required

100 VAC to 240 VAC / 50 Hz or 60 Hz + 3 Hz / 1.5 A (typical)

Power Consumption (Operational)

30W (typical) / 99W (maximum) / 24.32W (Energy Star)

Power Consumption Stand by / Sleep

Less than 0.3W

Compliant Standards

Energy Star certified

EPEAT Gold

TCO Certified Display

RoHS Compliant