

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 sq-mm (310.47 sq-inches)

Panel Type:

In-Plane switching Technology

Display Screen Coating

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

Maximum Preset Resolution

3840 x2160 @ 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

White LED edgelight system

Brightness

250 cd/m2 (typical)

Response Time

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

Connectivity

1 x DP 1.4 (HDCP 2.2)
2 x HDMI 2.0 (HDCP 2.2)
1 x Thunderbolt(TM) 3 Upstream port (DP 1.4) 1 x Thunderbolt(TM) 3 Downstream port (DP1.4)
2 x USB 3.2 Gen2 Downstream port (DP1.4) 2 x USB 3.2 Gen 2 Downstream port
2 x USB 3.2 Gen1 Downstream port (1X BC 1.2 charging capability at 2A (max))

Adjustability

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

PbP / PiP

PbP (Yes) - AA , AB mode
PiP (No)

Daisy Chain Availability

Yes, MST capable Monitor

Dell Display Manager Compatibility

Yes , Easy Arrange, Other key features

Compliant Standards

- TCO Certified Display
- RoHS Compliant
- BFR/PVC Free (Halogen-free) (excluding external cables)
- Arsenic-Free glass and Mercury-Free for the panel only

Audio Output

1 x Audio line-out³

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)

433.4 mm ~ 563.4 mm
17.06" ~ 22.18"

Width with stand

611.9 mm
24.09"

Depth with stand

212.0 mm
8.35"

Height without stand

376.8 mm
14.83"

Width without stand

611.9 mm
24.09"

Depth without stand

51.0 mm
2.01"

Weight (panel only - for VESA mount)

5.55 kg
12.24 lb

Weight (with stand assembly and cables)

9.71 kg
21.41 lb

Weight (with packaging)

14.14 kg
31.17 lb

Flat Panel Mount Interface

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

Power

Voltage Required

100 VAC to 240 VAC / 50 Hz or 60 Hz + 3 Hz / 2.8 A (maximum)

Power Consumption Normal operation

44 W (typical)
230 W (maximum)⁴

Power Consumption Stand by / Sleep

Less than 0.5

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

Altitude

Operating: 3048 m (10,000 ft) max
Non-Operating: 12,192 m (40,000 ft) max

Warranty

Specifications - Service / Support Details

3-Year Advanced Exchange Service and Premium Panel Guarant