

Tech Specs & Customization

Display

Diagonal Viewing Size:

48.0 cm

Preset Display Area (H x V):

374.78 mm x 299.83 mm

14.76" x 11.80"

112370 mm² (174.17 inches²)

Aspect Ratio:

(5:4)

Backlight Technology:

LED

Display Screen Coating:

Antiglare with 3H hardness

Panel Type:

In-Plane switching Technology

Maximum Preset Resolution:

1280 1024 at 60Hz

Viewing Angle:

(178° vertical / 178° horizontal)

Contrast Ratio:

1000: 1 (typical)

4 Million: 1 (Dynamic)

Pixel Pitch:

0.293 mm x 0.293 mm

Pixel Per Inch (PPI):

86

Brightness:

250 cd/m² (typical)

Response Time:

6 ms (gray to gray – fast mode)

8 ms (gray to gray -normal mode)

Wireless Charging Feature:

NA

G-SYNC Support:

NA

PbP / PiP:

PbP (No)

PiP (No)

Daisy Chain Availability:

No

Dell Display Manager Compatibility:

Yes

Remote Asset Management:

Yes, via Dell Command |Monitor

Color Support:

Color Gamut (typical): 84% (CIE 1976), 72% (CIE 1931)

Color Depth: 16.7 Million colors

Color Calibration SDK SW:

No

Color Calibration with X-rite colorimeter:

No

Connectivity

1 x DP (ver 1.2)

1 x HDMI (ver 1.4)

1 x VGA

1 x USB 3.0 port – Upstream

2 x USB 3.0 ports – Side

2 x USB 2.0 ports – Bottom

Built-in Devices:
USB3.0 super-Speed Hub (with 1 x USB upstream port, 2 x USB3.0 and 2 x USB2.0 downstream ports)

Security

Security lock slot (cable lock sold separately)

Anti-theft stand lock slot (to panel)

Dimensions**Height with stand (Compressed ~ Extended):**

369.3mm ~ 499.3 mm

14.54" ~19.66"

Width:
405.6mm

15.97"

Depth:

180.0mm

7.09 inches

Height without stand:

334.3mm

13.16"

Width without stand:

405.6 mm

15.97"

Depth without stand:

50.3mm

1.98"

Weight (panel only – for VESA mount):

2.60 kg

5.73 lb

Weight (with packaging):

6.61 kg

14.57 lb

Adjustability:

Height-adjustable stand (130mm)

Tilt (-5° to 21°)

Swivel (45° to 45°)

Pivot (90° clockwise)

Built in cable-management

Flat Panel Mount Interface:

VESA (100 mm)

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Voltage Required:100 to 240 VAC / 50 or 60 Hz \pm 3Hz / 1.5 A (typical)**Power Consumption (Operational):**

14W (typical) /38W (maximum)**/44.3 kWh (Energy Star)

Power Consumption Stand by / Sleep:

Less than 0.3W

Environmental**Temperature Range:**

Operating: 0° to 40°C (32° to 104°F)

Non-operating: -20° to 60° (-4° to 140° F)**Humidity Range:**

Operating: 10% to 80% (non-condensing)

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

Altitude:

Operating: 5,000 m (16,400 ft) max

Non-Operating: 12,191 m (40,000 ft) max