

P2417H Display

- **Diagonal Viewing Size:**

60.45 cm
(23.8 Inches)

Preset Display Area(H x V):

527.04 mm x 296.46 mm
20.75" x 11.67"
156246.27 mm² (242.18 inches²)

Aspect Ratio:

(16:9)

Backlight Technology:

LED

Display Screen Coating:

Antiglare with 3H hardness

Panel Type:

In-Plane switching Technology

Maximum Preset Resolution:

1920 x 1080 at 60Hz

Viewing Angle:

(178° vertical / 178° horizontal)

Contrast Ratio:

1000: 1 (typical)
4 Million: 1 (Dynamic)

Pixel Pitch:

0.275 mm x 0.275 mm

Pixel Per Inch (PPI):

93

Brightness:

250 cd/m² (typical)

Response Time:

6ms (gray to gray)

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): 82% (CIE 1976), 72% (CIE 1931)

Color Depth: 16.7 Million colors

Color Calibration SDK SW:

No

Color Calibration with X-rite colorimeter:

No

Audio Output:

Optional Soundbar - (AC511)

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 USB 2.0 downstream ports)

Security

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

Dimensions

- **Height with stand (Compressed ~ Extended):**
362.1 mm ~492.1 mm
14.26" ~19.37"

Width:

549.8 mm
21.65"

Depth:

180.0 mm
7.09 inches

Height without stand:

326.0 mm

12.43"

Width without stand:

549.8 mm

21.65"

Depth without stand:

50.3mm

1.98"

Weight (panel only - for VESA mount):

3.33 kg

7.32 lb

Weight (with packaging):

7.63 kg

16.78 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)

Power

- **Voltage Required:**

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

Power Consumption (Operational):

19W (typical) /39W (maximum)**/54.1 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

Warranty

- 3-Year Advanced Exchange Service and Premium Panel Guarantee

Regulatory

- **Compliant Standards**

ENERGY STAR

EPEAT Gold

TCO Certified Displays

RoHS Compliant

[Product Safety, EMC and Environmental Datasheets](#)

[Dell Regulatory Compliance Home Page](#)

[Dell and the Environment](#)

What's Included

Monitor with stand

Power cable

1 x DP Cable

1 x VGA Cable

1 x USB 3.0 upstream cable (enables the USB port on the monitor)

Drivers and documentation media

Quick setup guide

Safety Information