

## 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"  
156246.27mm<sup>2</sup> (242.16 inch<sup>2</sup>)

### Panel Type

In-Plane switching Technology

### Display Screen Coating

Antiglare with 3H hardness

### Maximum Preset Resolution

1920 x 1080 at 60 Hz

### Border Width (Edge of Monitor active area)

5.38 mm (Top/Left/Right)  
20.31mm (Bottom)

### Viewing Angle

178° (vertical) typical  
178° (horizontal) typical

### Pixel Pitch

0.275 mm x 0.275 mm

### Pixel per Inch (PPI)

92

### Contrast Ratio

1000 : 1 (typical)

### Aspect Ratio

16:9

### Backlight Technology

LED edgelight system

### Brightness

250 cd/m<sup>2</sup> (typical)

### Response time

8 ms (normal) ; 5 ms (fast) - (gray to gray)

### Wireless Charging Feature

NA

### G-SYNC Support

NA

### PbP / PiP

No

### Daisy Chain Availability

No

### Dell Display Manager Compatibility

Yes

### Remote Asset Management

Yes, via Dell Command Monitor

### Color Support

Color Gamut (typical): 72% (CIE 1931)  
Color Depth: 16.7 million

### Color Calibration SDK SW

No

### Color Calibration with X-rite colorimeter

No

## Connectivity

1 x DisplayPort version 1.2  
1 x HDMI port version 1.4  
1 x VGA port

1 x USB 3.0 upstream port (bottom)  
2 x USB 3.0 downstream ports (side)  
2 x USB 2.0 downstream ports (bottom)

#### **Built-in Devices**

USB 3.0 super-Speed Hub (with 1 x USB 3.0 upstream port, 2 x USB 3.0 downstream ports, 2 x USB 2.0 downstream ports)

#### **Security**

Security lock slot (cable lock sold separately)

### **Dimensions & Weight**

#### **With stand**

Height: 356.1 mm ~ 486.1 mm (14.02" ~ 19.14")  
Width: 537.8mm (21.27")  
Depth: 166.0 mm (6.54")

#### **Without stand**

Height: 322.2 mm (12.68")  
Width: 537.8 mm (21.17")  
Depth: 42.8 mm (1.69")

#### **Weight (panel only - for VESA mount)**

3.26 kg (7.19 lb)

#### **Weight (with packaging)**

7.10 kg (15.65 lb)

#### **Adjustability:**

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

#### **Flat Panel Mount Interface:**

VESA (100 mm x 100mm)

### **Power**

#### **Voltage Required**

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

#### **Power Consumption (Operational)**

16W (typical) / 40W (maximum)<sup>4</sup>

#### **Power Consumption Stand by / Sleep**

Less than 0.3W

### **Environmental Operating Conditions**

#### **Temperature Range**

Operating: 0° to 40°C (32° to 104°F)  
Non-operating: -20° to 60° (-4° to 140° F)

#### **Humidity Range**

Operating: 20% to 80% (non-condensing)  
Non-Operating: 10% to 90% (non-condensing)

#### **Altitude**

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

### **Warranty**

3-Year Advanced Exchange Service and Premium Panel Exchange

### **What's Included**

Monitor with stand  
Power cable  
1x DP to DP Cable  
1x VGA Cable (Japan only)  
1x HDMI Cable (shipped with P2219H/P2319H/P2719H, for Brazil only)  
1x USB 3.0 upstream cable (enables the USB port on the monitor)  
Quick Setup Guide  
Safety and Regulatory Information

### **Regulatory**

**Compliant Standards:**

ENERGY STAR certified monitor

EPEAT Gold registered in the U.S. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country

RoHS-compliant

TCO certified displays

BFR/PVC free monitor (excluding external cables)

Arsenic-free glass and Mercury-free for the panel only