

Display

Diagonal Viewing Size:

68.59 cm
27.0 Inches

Preset Display Area (H x V):

597.88 mm x 336.31 mm
23.54" x 13.24"
201073.02 mm² (311.67 inch²)

Aspect Ratio:

16:9

Backlight Technology:

LED edgelight system

Display Screen Coating:

Antiglare with 3H hardness

Panel Type:

In-Plane switching Technology

Maximum Preset Resolution:

1920 x 1080 at 60 Hz

Border Width (Edge of Monitor active area):

6.00 mm (Top/Left/Right)
20.70 mm (Bottom)

Viewing Angle:

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

Contrast Ratio:

1000: 1 (typical)

Pixel Pitch:

0.311 mm x 0.311 mm

Pixel Per Inch (PPI):

82

Brightness:

300 cd/m² (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% (CIE1931)

Color Depth: 16.7 Million colors

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:

USB3.0 super-Speed Hub (with 1 x USB 3.0 upstream port, 2 x USB3.0 downstream ports, 2 x USB2.0 downstream ports)

Security

Security lock slot (cable lock sold separately)

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

394.3 mm ~524.3 mm

15.52" ~20.64"

Width:

609.9mm

24.01"

Depth:

185.0mm

7.28"

Height without stand:

363.0 mm

14.29"

Width without stand:

609.9 mm

24.01"

Depth without stand:

42.8 mm

1.69"

Weight (panel only - for VESA mount):

4.35 kg

9.59 lb

Weight (with packaging):

9.05 kg

19.95 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):

19W (typical) / 58W (maximum)⁸

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: 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

Support Services

3-Year Advanced Exchange Service and Premium Panel Exchange

Regulatory

Compliant Standards:

ENERGY STAR certified monitor

EPEAT Gold registered in the U.S. EPEAT registration varies by country. See <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

What's Included:

Monitor with stand

Power cable

1 x DP to DP Cable 1x VGA Cable (Japan only)

1x HDMI Cable (shipped with P2219H/P2319H/P2719H, for Brazil only)

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

Quick Setup Guide

Safety and Regulatory Information