

Tech Specs

Technical Information

Diagonal Viewing Size

23.8"

Preset Display Area (H x V)

527.04 mm x 296.46 mm (20.75" x 11.67")

Area: 156,246.28 mm² (242.18 inches²)

Panel Type

In-Plane Switching (IPS) technology

Display Screen Coating

Anti-glare with 3H hardness

Maximum Preset Resolution

1920 x 1080

Refresh rate

100 Hz

Viewing Angle

178° vertical / 178° horizontal

Pixel Pitch

0.2745 mm x 0.2745 mm

Pixel Per Inch (PPI)

92.53

Contrast Ratio

1,500: 1 (typical)

Aspect Ratio

16:9

Backlight Technology

LED edgelight system

Brightness

250 cd/m² (typical)

Response Time Details

5ms gray-to-gray (Fast mode)

8ms gray-to-gray (Normal mode)

Color Support

Up to 16.7 million colors

Color Gamut

99% sRGB

TÜV Eye Comfort

Yes, 4-Star

Flicker Free

Yes

Connectivity

- 1x HDMI 1.4 (HDCP 1.4) (Supports up to FHD 1920 x 1080 100Hz TMDS as per specified in HDMI 1.4)
- 1x DP 1.2 (HDCP 1.4)
- 1x VGA
- 1x USB 3.2 Gen1 Type-B upstream
- 3x USB 3.2 Gen1 Type-A downstream
- 1x USB 3.2 Gen1 Type-C downstream with up to 15W PD (data only)

Built-in Speaker

No

USB Power Delivery

Yes, up to 15W via USB-C downstream port

Adjustability

Height, Tilt, Swivel, Pivot

Height

Up to 150 mm (5.9")

Tilt

-5°/+21°

Swivel

-45°/+45°

Pivot

-90°/+90°

Dell Display Manager Compatibility

Yes with Easy Arrange

Remote Asset Management

Yes

Voltage Required

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

Power Consumption (Operational) (typical)

0.3 W (Off mode)

0.3 W (Standby mode)

11.7 W (On mode)

65 W (Max)

12.0 W (Pon)

38.4 kWh (TEC)

Audio Output

Optional soundbar (sold separately)

Security

Security-lock slot (based on Kensington Security Slot™)

Compliant Standards

ENERGY STAR certified monitor

EPEAT GOLD

EPEAT Climate+

TCO Certified Displays

TCO Certified Edge

RoHS-compliant

BFR / PVC free monitor (excluding external cables)

Arsenic-free glass and mercury-free (panel only)

Flat Panel Mount Interface

VESA (100 mm x 100mm)

Temperature Range

Operating: 0°C ~ 40°C (32°F ~ 104°F)

Non-operating: -20° ~ 60°C (-4° ~ 140°F)

Humidity Range

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

Non-operating: 5% ~ 90% (non-condensing)

Altitude

Operating: 5,000 m (16,404 ft) max

Non-operating: 12,192 m (40,000 ft) max

What's Included

- 1x Monitor panel
- 1x Stand riser and base
- 1x Quick setup guide
- 1x Safety, Environmental, and Regulatory Information

Cables Included

- 1x Power cord
- 1x DP-to-DP cable, 1.8m
- 1x USB 3.2 Gen1 Type A-to-B (upstream) cable, 1.8m

Physical Characteristics

Height with stand (Compressed ~ Extended)

364.00 mm ~ 496.53 mm

Width with stand

538.64 mm

Depth with stand

181.75 mm

Height without stand

314.23 mm

Width without stand

538.64 mm

Depth without stand

50.03 mm

Weight (panel only - for VESA mount)

3.12 kg

Weight (with packaging)

6.78 kg

Warranty

Specifications - Service / Support Details

3 Year Limited Hardware Warranty with Advanced Exchange Service and Premium Panel Exchange