

Detailed Tech Specification

Diagonally Viewable SizeAspect Ratio

30.47 cm (23.80 inches) 16:09

Panel Type, Surface

IPS-plane switching Type , Anti-Glare with 3H hardness

Optimal resolution

1920 x 1080 at 60 Hz

Contrast Ratio Brightness

1000: 1 (typical)250 cd/m² (typical)

Response Time

Viewing Angle

5 ms (gray to gray) Normal Mode178° vertical / 178° horizontal

5 ms (gray to gray) FAST Mode

Colour Support

Pixel Pitch

Colour Gamut (typical): 99% sRGB (DeltaE0.27)45 mm

6.7 Million colours

Backlight TechnologyDisplay Type

LED Widescreen Flat Panel Display

Display Screen Coating Audio Output

Anti-Glare with 3H hardness1 x Audio line-out

Connectivity

What's in the box

1 DP connector (include DP in and DP out)1 Monitor with stand

1 mDP connector

Power cable

1 DMI (MHL) connector

DP to mDP cable

USB 3.0 upstream cable

Drivers and documentation media

Quick setup guide

Safety Information

Factory Calibration Report

Stand

Height-adjustable stand, tilt, pivot (clockwise and counter-clockwise), swivel and built in cable-management

Flat Panel Mount Interface

VESA (100mm)

Built-in Devices

USB 3.0 Hi-Speed Hub (with 1 USB upstream port and 4 USB downstream ports)

Security

Security lock slot (cable lock sold separately)

Dimensions with stand (H x W x D): Dimensions without stand (H x W x D)

Height: 314.3 mm (12.37 inches)

Compressed : 355.3 mm (13.99 inches)Width: 537.6 mm (21.17 inches)

Extended : 485.3 mm (19.11 inches) Depth: 45.2 mm (1.78 inches)

Width: 537.6 mm (21.17 inches)

Depth: 188 mm (7.40 inches)

Weight

Preset Display Area(H X V)

With packaging: 7.35 kg (16.20 lb)527.04 mm x 296.46 mm

Panel only: 3.18 kg (7.01 lb) 20.75 inches x 11.67 inches

Voltage Required

Power Consumption (Operational)

100-240 VAC / 50 or 60 Hz ± 3 Hz / 1.6 A (maximum)19W (typical) / 16.93W Energy Star / 68W (maximum)

Power Consumption Stand by / SleepTemperature Range Operating

Less than 0.5W / Less than 0.3W 0°C to 40°C (32°F to 104°F)

Temperature Range Non-operatingHumidity Range Operating

Storage : -20° to 60° (-4° to 140° F) 10% to 80% (non-condensing)

Shipping : -20° to 60° (-4° to 140° F)

Humidity Range Non-operating	Altitude Operating
Storage : 10% to 90% (non-condensing)	5,000 m (16,404 ft) max
Shipping : 10% to 90% (non-condensing)	
Altitude Non-operating Compliance and Standards	
2,192 m (40,000 ft) maxPlug and Play, DDC/CI, RoHS, TCO Display	