

## **Tech Specs & Customization**

**Display** 

Color

Black

**Diagonal Viewing Size** 

19.5 inch

**Aspect Ratio** 

Widescreen (16:10)

Panel Type, Surface

In-Plane Switching

**Optimal Resolution** 

1440 x 900 @ 60Hz

**Contrast Ratio** 

1000:1 (typical)

**Brightness** 

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

**Response Time** 

8 ms typical. 6 ms fast mode. GTG

**Viewing Angle** 

178° vertical / 178° horizontal

**Color Support** 

16.7 million colors

**Pixel Pitch** 

0.2915 mm x 0.2915 mm

**Backlight Technology** 

LED

**Display Type** 

Widescreen Panel Display

**Display Screen Coating** 

Anti-Glare with 3H hardness

**Audio Output** 

No

Stand

**Flat Panel Mount Interface** 

VESA (100 mm)

Connectivity

DP 1.2, VGA, 2 x USB2

Adjustability

Tilt, Swivel, Pivot, Height Adjust

**Built-in Devices** 

N.A.

Security

Security lock slot (cable lock sold separately)

**Dimensions** 

**Dimension with Stand** 

Height with stand (compressed /extended): 351 mm

(13.82 inches) / 481 mm (18.94 inches)

**Depth:** 180 mm (7.09 inches) **Width:** 455.20 mm (17.92 inches)

Dimension without stand

Height without stand: 299 mm (11.77 inches)

Depth without stand: 46.50 mm (1.83 inches)

Width without stand: 455.20 mm (17.92 inches)

Preset Display Area (H x V)

109821.81 sq mm (170.22 sq inch)

Weight (panel only - for VESA mount)

2.34 kg (5.15 lb)

Weight (with packaging)

6.08 kg (13.38 lb)

Power

Voltage Required

100 VAC to 240 VAC / 50 Hz or 60 Hz + 3 Hz/1.5 A (Max.)

**Power Consumption (Operational)** 

16 W (typical)

Power Consumption Standby / Sleep

Less than 0.3 W



# Tech Specs & Customization

#### **Environmental**

## **Temperature Range Operating**

0 °C to 40 °C (32 °F to 104 °F)

## **Temperature Range Non-operating**

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

#### **Humidity Range Operating**

10% to 80% (non-condensing)

### **Humidity Range Non-operating**

**Storage:** 5% to 90% (non-condensing) **Shipping:** 5% to 90% (non-condensing)

### **Altitude Operating**

5,000 m (16,404 ft) (maximum)

#### **Altitude Non-operating**

12,192 m (40,000 ft) (maximum)