

## Tech Specs & Customization

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### Display

#### Color

Black

#### Diagonal Viewing Size

58.42 cm (23.0 inches)

#### Aspect Ratio

Widescreen (16:9)

#### Panel Type, Surface

TN

#### Optimal Resolution

1920 x 1080 @ 60 Hz

#### Contrast Ratio

1000:1 (typical)

#### Brightness

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

#### Response Time

5 ms typical (Black to White)

#### Viewing Angle

160° vertical / 170° horizontal

#### Color Support

16.7 million colors

#### Pixel Pitch

0.265 x 0.265 mm

#### Backlight Technology

WLED

#### 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, VGA

### Adjustability

Tilt

### Built-in Devices

N.A.

### Security

Security lock slot (cable lock sold separately)

### Dimensions

#### Dimension with Stand

**Height with stand (compressed /extended):** 415.0 mm (16.34 inches)

**Depth:** 180.0 mm (7.09 inches)

**Width:** 544.8 mm (21.45 inches)

#### Dimension without Stand

**Height without stand:** 322.0 mm (12.68 inches)

**Depth without stand:** 50.5 mm (1.99 inches)

**Width without stand:** 544.8 mm (21.45 inches)

#### Preset Display Area (H x V)

145839.34 sq-mm (226.16 sq-inches)

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

2.98 kg (6.57 lb)

#### Weight (with packaging)

5.09 kg (11.22 lb)

### Power

#### Voltage Required

100 VAC to 240 VAC / 50 Hz or 60 Hz ± 3 Hz / 1.0 A (typical)

#### Power Consumption (Operational)

20 W (Typical). 19.4W (Energy Star)

#### Power Consumption Standby / Sleep

Less than 0.3 W

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### **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**

12,191 m (40,000 ft) (maximum)