

## Tech Specs

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### Device Type

LED-backlit LCD monitor - 23.8"

### Energy Class

Class B

### Adaptive-Sync Technology

NVIDIA G-SYNC

### Features

USB 3.0 hub

### Panel Type

TN

### Aspect Ratio

Widescreen - 16:9

### Native Resolution

2560 x 1440 at 165 Hz

### Pixel Pitch

0.2058 mm

### Brightness

350 cd/m<sup>2</sup>

### Contrast Ratio

1000:1

### Response Time

1 ms (gray-to-gray)

### Color Support

16.7 million colors

### Input Connectors

HDMI, DisplayPort

### Display Position Adjustments

Height, pivot (rotation), swivel, tilt

### Screen Coating

Anti-glare, 3H Hard Coating

### Color

Black

### Dimensions (WxDxH) - with stand

54.04 cm x 18 cm x 36.39 cm

### Weight

5.77 kg

### Compliant Standards

Plug and Play, VESA EDID, RoHS

### Warranty

3 Years

### General

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**Display Type**

LED-backlit LCD monitor / TFT active matrix

**Energy Class**

Class B

**Diagonal Size**

23.8"

**Viewable Size**

23.8"

**Adaptive-Sync Technology**

NVIDIA G-SYNC

**Built-in Devices**

USB 3.0 hub

**Panel Type**

TN

**Aspect Ratio**

Widescreen - 16:9

**Native Resolution**

2560 x 1440 at 165 Hz

**Pixel Pitch**

0.2058 mm

**Pixel Per Inch**

123

**Brightness**

350 cd/m<sup>2</sup>

**Contrast Ratio**

1000:1

**Color Support**

16.7 million colors

**Response Time**

1 ms (gray-to-gray)

**Vertical Refresh Rate**

30 - 160 Hz

**Horizontal Refresh Rate**

30 - 166 kHz

**Horizontal Viewing Angle**

170

**Vertical Viewing Angle**

160

**Screen Coating**

Anti-glare, 3H Hard Coating

**Backlight Technology**

LED backlight

**OSD Languages**

Chinese (simplified), Brazilian Portuguese, English, German, French, Russian, Spanish, Japanese

**Features**

72% (CIE 1931) color gamut, 82% (CIE 1976) color gamut, LED edgelight system, Flicker Free technology, Energy Gauge, NVIDIA Ultra Low Motion Blur Technology, Mercury free, backlight dimming control, arsenic-free glass, 3 gaming modes

**Color**

Black

**Dimensions (WxDxH)**

54.04 cm x 18 cm x 36.39 cm - with stand

**Weight**

5.77 kg

**Connectivity**

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**Interfaces**

- DisplayPort
- HDMI
- 4 x USB 3.0 downstream (Type A)
- Audio line-out
- Headphones
- USB 3.0 upstream (Type B)

**Mechanical**

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**Display Position Adjustments**

Height, pivot (rotation), swivel, tilt

**Tilt Angle**

-5/+21

**Swivel Angle**

90

**Rotation Angle**

180

**Height Adjustment**

130 mm

**Miscellaneous**

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**Features**

Security lock slot (cable lock sold separately)

## **Cables Included**

- 1 x DisplayPort cable
- 1 x SuperSpeed USB cable

## **Compliant Standards**

Plug and Play, VESA EDID, RoHS

## **Power**

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### **Voltage Required**

AC 120/230 V (50/60 Hz)

### **Power Consumption Operational**

33 Watt

### **Power Consumption Stand by**

0.5 Watt

### **Power Consumption Sleep**

0.5 Watt

### **Power Consumption (Off Mode)**

0.3 Watt

## **Software / System Requirements**

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### **Included Software**

Drivers & Utilities

## **Dimensions & Weight**

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### **Dimensions & Weight Details**

- With stand - width: 54.04 cm - depth: 18 cm - height: 36.39 cm - weight: 5.77 kg
- Without stand - width: 54.04 cm - depth: 5.58 cm - height: 32.27 cm - weight: 3.84 kg

## **Environmental Parameters**

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**Min Operating Temperature**

0 °C

**Max Operating Temperature**

40 °C

**Humidity Range Operating**

10 - 80% (non-condensing)