

**Device Type**

LED-backlit LCD monitor - 23.8"

**Features**

USB 3.0 hub

**Panel Type**

IPS

**Aspect Ratio**

16:9

**Native Resolution**

4K UHD (2160p) 3840 x 2160 (DisplayPort: 60 Hz, HDMI: 30 Hz)

**Pixel Pitch**

0.13725 mm

**Brightness**

300 cd/m<sup>2</sup>

**Contrast Ratio**

1000:1 / 2000000:1 (dynamic)

**Response Time**

8 ms (typical); 6 ms (gray-to-gray)

**Color Support**

1.07 billion colors

**Input Connectors**

HDMI (MHL), DisplayPort, Mini DisplayPort

**Display Position Adjustments**

Height, pivot (rotation), swivel, tilt

**Screen Coating**

Anti-glare, 3H Hard Coating

**Dimensions (WxDxH) - with stand**

22.3 in x 8.1 in x 14.5 in

**Weight**

11.9 lbs

### **Compliant Standards**

Plug and Play, VESA EDID, DDC/CI, TCO Displays

### **Product Description**

Dell 24 Ultra HD 4K Monitor - P2415Q

### **Diagonal Size**

24"

[See less](#)

*General*

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### **Display Type**

LED-backlit LCD monitor / TFT active matrix

### **Energy Class**

Class C

### **Diagonal Size**

23.8"

### **Viewable Size**

23.8"

### **Built-in Devices**

USB 3.0 hub

### **Panel Type**

IPS

### **Aspect Ratio**

16:9

### **Native Resolution**

4K UHD (2160p) 3840 x 2160 (DisplayPort: 60 Hz, HDMI: 30 Hz)

### **Pixel Pitch**

0.13725 mm

### **Brightness**

300 cd/m<sup>2</sup>

**Contrast Ratio**

1000:1 / 2000000:1 (dynamic)

**Color Support**

1.07 billion colors

**Response Time**

8 ms (typical); 6 ms (gray-to-gray)

**Vertical Refresh Rate**

29 - 76 Hz

**Horizontal Refresh Rate**

31 - 140 kHz

**Video Bandwidth**

533.25 MHz

**Horizontal Viewing Angle**

178

**Vertical Viewing Angle**

178

**Screen Coating**

Anti-glare, 3H Hard Coating

**Backlight Technology**

LED backlight

**Controls & Adjustments**

Brightness, contrast, sharpness, rotation, input select, color temperature, uniformity, aspect control

**OSD Languages**

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

**Features**

LED edgelight system, stand lock, 99% sRGB color gamut, Multi-Stream transport (MST), Energy Gauge, Energy Saver, Mercury free, Transition Minimized Differential Signaling (TMDS) technology, 82.09% (CIE 1931) color gamut, 102.28% (CIE 1976) color gamut, arsenic-free glass, Factory Calibration Report

**Color**

Black

**Dimensions (WxDxH)**

22.3 in x 8.1 in x 14.5 in - with stand

**Weight**

11.9 lbs

**Bundled with**

3-Years Advanced Exchange Service and Premium Panel Guarantee

*Connectivity*

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**Interfaces**

- 4 x USB 3.0 downstream (Type A)
- USB 3.0 upstream (Type B)
- MHL / HDMI
- DisplayPort
- Mini DisplayPort
- DisplayPort output (MST)
- Audio line-out (mini-jack)

*Mechanical*

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**Display Position Adjustments**

Height, pivot (rotation), swivel, tilt

**Tilt Angle**

-5/+21

**Rotation Angle**

90

**Height Adjustment**

5.1 in

## **VESA Mounting Interface**

100 x 100 mm

### *Miscellaneous*

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#### **Features**

Security lock slot (cable lock sold separately), LED indicator, integrated cable management, portrait / landscape mode, VESA interface support, Dell Soundbar mounting slots

#### **Included Accessories**

Stand, cable management cover

#### **Cables Included**

- 1 x Mini DisplayPort-DisplayPort cable - miniDisplayPort to DisplayPort - 6 ft
- 1 x SuperSpeed USB cable - USB Type A to B - 6 ft

#### **Mounting Kit**

Optional

#### **Compliant Standards**

Plug and Play, VESA EDID, DDC/CI, TCO Displays

#### **Security Slot Type**

Kensington security slot

### *Power*

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#### **Voltage Required**

AC 120/230 V (50/60 Hz)

#### **Power Consumption Operational**

90 Watt

#### **Power Consumption Stand by**

0.5 Watt

#### **Power Consumption Sleep**

0.5 Watt

## *Software / System Requirements*

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### **Included Software**

Drivers & Utilities, Dell Display Manager

## *Dimensions & Weight*

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### **Dimensions & Weight Details**

- With stand - width: 22.3 in - depth: 8.1 in - height: 14.5 in - weight: 11.9 lbs
- Without stand - width: 22.3 in - depth: 1.8 in - height: 13.2 in - weight: 7.4 lbs

## *Manufacturer Warranty*

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### **Service & Support**

Limited warranty - 3 years

## *Environmental Parameters*

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### **Min Operating Temperature**

32 °F

### **Max Operating Temperature**

95 °F

### **Humidity Range Operating**

10 - 80% (non-condensing)

## *Compatibility Information*

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**Designed For**

Dell OptiPlex 3040