

# Detailed Tech Specification

## General

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**Display Type** D-backlit LCD monitor / TFT active matrix  
**Energy Class** Class A  
**Energy Consumption per Year** kWh  
**Power Consumption (On mode)** 19 W

**Diagonal Size** 21.5"

**Built-in Devices** Panel Type  
USB 3.0 hub IPS

**Aspect Ratio** 16:9  
**Native Resolution** Full HD (1080p) 1920 x 1080 at 60 Hz

**Panel Pitch** 0.28 mm  
**Pixel Per Inch** 102

**Brightness** 300 cd/m<sup>2</sup>  
**Contrast Ratio** 1000:1

**Colour Support** 16.7 million colours  
**Response Time** 8 ms (normal); 5 ms (fast)

**Vertical Refresh Rate** 75 – 76 Hz  
**Horizontal Refresh Rate** 30 – 83 kHz

**Horizontal Viewing Angle** 178°  
**Vertical Viewing Angle** 3°

**Screen Coating** Anti-glare, 3H Hard Coating  
**Backlight Technology** LED backlight

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

**Features** 95% (CIE 1931) colour gamut, LED edgelight system, stand lock, Dell Custom Color, Flicker-free technology, BFR/PVC-free, Mercury free, Dell ComfortView, arsenic free

**Dimensions (WxDxH)** 73 cm x 16.6 cm x 35.34 cm – with stand  
**Weight** 4.37 kg

## Connectivity

### Interfaces

DisplayPort

VGA

HDMI

USB 3.0 upstream (Type B)

2 x USB 3.0 downstream (Type A)

2 x USB 2.0 downstream (Type A)

## Mechanical

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## Display Position Adjustments Tilt Angle

Height, pivot (rotation), swivel, tilt-5/+21

## Swivel AngleRotation Angle

180

## Height AdjustmentVESA Mounting Interface

75 mm 100 x 100 mm

## Flat Panel Mount Interface

75 x 100 mm

## Miscellaneous

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### Features

Security lock slot (cable lock sold separately), LED indicator, VESA interface support

### Cables Included

1 x DisplayPort cable – DisplayPort to DisplayPort

1 x SuperSpeed USB cable

### Compliant Standards

Energy Star, EPEAT, Low Power Play, DDC/CI, RoHS, TCO Displays, EDID compatible, DisplayPort 1.2. EPEAT registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country

### Security Slot Type

Kensington security slot

## Power

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### Voltage Required Power Consumption Operational

120/230 V (50/60 Hz) 17 Watt

### Power Consumption Stand byPower Consumption (Off Mode)

0.5 Watt 0.3 Watt

## Software / System Requirements

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### Included Software

Dell Display Manager

## Dimensions & Weight

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### Dimensions & Weight Details

Without stand – width: 48.73 cm – depth: 4.13 cm – height: 29.34 cm – weight: 2.75 kg

With stand – width: 48.73 cm – depth: 16.6 cm – height: 35.34 cm – weight: 4.37 kg

## Dimensions & Weight (Shipping)

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### Shipping Weight

6 kg

## Environmental Standards

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### ENERGY STAR Certified

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## Manufacturer Warranty

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## Standard Services

5 Years Advanced Exchange Service and Premium Panel Guarantee

## Environmental Parameters

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1 Operating Temperature Max Operating Temperature

C 40 °C

Humidity Range Operating

– 80% (non-condensing)