

Technical Specification

Display

Display Type Diagonal Size

D-backlit LCD monitor / TFT active matrix 22"

Panel Type

5 inches TN

Aspect Ratio Native Resolution

Widescreen – 16:9 Full HD (1080p) 1920 x 1080 at 60 Hz

Pixel Pitch Brightness

0.248 mm 250 cd/m² (typical)

Contrast Ratio Color Support

1000:1 (typical) Color Gamut (typical): 84% (CIE 1976) / Color Depth: 16.7 million colors

Response Time Vertical Refresh Rate

5 ms (black to white, typical) 56 – 76 Hz

Horizontal Refresh Rate Video Bandwidth

31.5 – 83 kHz 148.5 MHz

Horizontal Viewing Angle Vertical Viewing Angle

178° 160°

Screen Coating Backlight Technology

Anti-Glare with 3H hardness WLED

Controls & Adjustments

Brightness, contrast, H/V position, sharpness, input select, color temperature, phase, clock, object control

OS Languages

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

Features

84% (CIE 1931) color gamut, 84% (CIE 1976) color gamut, LED edgelight system, Flicker Free technology, Energy Gauge, backlight dimming control

Color

Black

Dimensions (WxDxH) Weight

17 inches x 1.99 inches x 11.96 inches – without stand 10.69 lb

Connectivity

Interfaces

DisplayPort / 1 x VGA

Mechanical

Display Position Adjustments Tilt Angle

Fixed Stand / Tilt -6/+22

Flat Panel Mount Interface

VESA (100 mm)

Miscellaneous

Features

Security: Security lock slot (cable lock sold separately) / Flat Panel Mount Interface: VESA (100 mm)

Included Accessories

and, VESA screw cover

ables Included

DisplayPort cable

Compatible with Windows 7

Compatible with Windows 7™ software and devices carry Microsoft's assurance that these products have passed tests for compatibility and reliability with 32-bit and 64-bit Windows 7.

Compliant Standards

ENERGY STAR® / EPEAT® Gold / CECP / TCO Certified Displays

Power

Voltage Required

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

Power Consumption Operational

Watt

Power Consumption Stand byPower Consumption Sleep

Watt 0.3 Watt

Software / System Requirements

Included Software

Drivers & Utilities, Dell Display Manager

Dimensions & Weight

Dimensions & Weight Details

With stand – width: 20.2 in – depth: 7.1 in – height: 15.6 in – weight: 7.4 lbs

Without stand – width: 20.2 in – depth: 2 in – height: 12 in – weight: 6.3 lbs

Environmental Standards

ENERGY STAR CertifiedENERGY STAR Qualified

ENERGY STAR Qualified

Manufacturer Warranty

Service & Support

3 Year Advanced Exchange Service

Environmental Parameters

Operating TemperatureMax Operating Temperature

°F 104 °F

Humidity Range Operating

– 80% (non-condensing)