

Detailed Tech Specification

Display

- **Viewable image size (diagonal):**

54.6 cm (21.5 inches)

Horizontal/Vertical:

476.64 mm (18.77 inches)

268.11 mm (10.56 inches)

Maximum resolution:

1920 x 1080 at 60 Hz

Aspect ratio:

16:9

Pixel pitch:

0.248 x 0.248 mm

Brightness (typical):

250 cd/m²

Color gamut (typical):

84%⁶

Color depth:

16.7 million colors

Contrast ratio (typical):

3,000:1

Dynamic contrast ratio (max):

8 million:1

Viewing angle (typical):

(178° vertical / 178° horizontal)

Response time (typical):

12 ms with overdrive

Panel type:

VA

Panel Backlight:

LED

Tilt:

Up to 60°

Flat Panel Mount Interface:

VESA Mount 100mm x 100mm (Wall Mount sold separately)

Touch specifications

Touch technology:

Projected capacitive system

Sensor stack thickness:

1.1 mm

Cover glass thickness:

1.1 +/- 0.2 mm

Touch method:

Fingers and thin gloves

Touch point:

10 touch-points

Response time:

25 ms

Supporting OS:

Windows 8 Certified

Connectivity

- **Connectors (S2240T):**

DVI-D (HDCP)

HDMI

VGA

USB 2.0 upstream port (for touch enablement)

Audio line-out

Security

- Security lock slot

Dimensions & Weight

- **Height (extended):**

370.8 mm (14.60 inches)

Width:

522.5 mm (20.57 inches)

Depth:

205.7 mm (8.10 inches)

Weight**Weight with packaging:**

6.9 kg (15.20 lbs)

Weight without packaging:

5.80 kg (12.78 lb)

Weight of monitor only (without stand):

3.4 kg (7.49 lb)

Service and warranty

1 year Limited Hardware Warranty⁷ (USA & LAR)

3 years Limited Hardware Warranty⁷ (rest of world)

Advanced Exchange Service⁸ (All regions)

Power

- **AC input voltage/frequency/Current (typical):**

100 VAC to 240 VAC / 50 Hz or 60 Hz + 3 Hz / 1.2 A (typical)

- **Power consumption (normal operation, typical):**

20 W

- **Power consumption (active/off mode):**

<0.5W

Regulatory

- ENERGY STAR®

EPEAT® Silver

[Product Safety, EMC and Environmental Datasheets](#)

[Dell Regulatory Compliance Home Page](#)

[Dell and the Environment](#)

What's in the box

Monitor

Power cable

Power adapter

HDMI cable

USB upstream cable
Cleaning cloth
Velcro strap
Drivers and Documentation media
Quick Start Guide
Product and Safety Information Guide
