



## Dell | Displays

### Quality

Dell-branded monitors are designed to our exacting quality standards and manufactured by the world's foremost suppliers, who must pass Dell's stringent quality audit. All Dell monitors meet or exceed relevant industry standards.

### Reliability

Dell-branded monitors undergo exhaustive testing for performance, reliability, durability and compatibility with Dell systems. Under our H.A.L.T (Highly Accelerated Life Cycle Testing) regimen, Dell engineers push our monitors well past specified tolerance limits for heat, cold, vibration, shocks and drops, to ensure that they can withstand real-world conditions.

### Price-Performance Value

Dell's enormous buying power and direct business model allows us to offer high quality monitors at low prices. Dealing with Dell, the world's largest Flat Panel provider<sup>1</sup>, means a single point of contact and accountability, and the peace of mind of purchasing from a stable and reliable technology partner.

The Dell UltraSharp™ 2707WFP is one of the most powerful widescreen flat panel monitors that Dell has ever created. Combining some of the latest technology such as Dell's new Truecolor Technology 92% colour gamut, expanded screen size, fast 6ms response time (typical) and 1000:1 contrast ratio, this 27" wide-aspect flat panel monitor brings you an exceptional widescreen experience. Truecolor allows sharp colour definition that directly translates into crisp imagery and vibrant picture quality.

Besides being a sophisticated widescreen, the Dell UltraSharp™ 2707WFP packs an aesthetic punch. With its sleek shape, premium glass base and aluminum chassis, the 27" is more than just a pretty face. The sturdy stand, with adjustable height and swivel, is paired with a flexible panel tilt for simple customization.

### Outstanding Screen Performance

- **Fast response time with less smearing and ghosting than traditional flat panel displays.**
  - 6ms typical (Grey to Grey)
- **High contrast ratio resulting in excellent colour accuracy and uniformity.**
  - 1000:1 typical
- **High Resolution can provide excellent entertainment and multimedia experience.**
  - 1920 x 1200 resolution: About 30% more content compared to Dell UltraSharp 2007WFP.<sup>2</sup>
- **Truecolor that can deliver rich and life-like colours (92% colour Gamut)**
  - Reds are deep and blues are crisp.
  - Accurate colour representation for content creation, video & photo editing and desktop publishing.
  - Allows engaging gaming/video/photo experience with captivating colours.
  - Wide colour range conveys impressive tones and hues.

### Excellent Multimedia, Video and Graphics Experience

- **DVI (Digital Video Interface) Connector that is HDCP (High-Bandwidth Digital Copy Protection) Cable**
  - DVI helps ensure high quality image (less jitter), and stupendous colour uniformity.
  - HDCP helps enable viewing of protected high-definition content.
- **S-Video, Composite and Component Connector**
  - Allows connection to other video devices such as game consoles and cable boxes.
- **Picture In Picture / Picture By Picture Function**
  - View multiple sources through Picture-in-Picture or Picture-by-Picture functionality.
- Easy attachment of **optional Dell 10W multimedia soundbar AS501.**

### Designed for Comfort and Convenience

- **Integrated 9-in-2 media card reader/slots** allow easy access to download photos or files, no need to reach under the desk.
- **4 USB 2.0 high speed ports** for easy access to connect peripheral devices such as cameras, USB keys or mouse.
- **Comprehensive flexibility** of height adjustability (90mm up or down), swivel (40° left and right) and tilt (3° forward and 21° backward).
- **Dell-Designed Display Enhancements**
  - Slim bezel designed to fit into most working environments and on most desktops.
  - Easy display detachment from stand can enable panel to be wall-mounted (VESA standard 100mm, wall mount sold separately.)



# DETAILED SPECIFICATIONS

Product Category	Flat Panel Display
Model Name and Number	2707WFP
Monitor Size (Viewable Image Screen)	27 inches (27-inch viewable image size)
Pixel Pitch	0.303mm
Response Type (Typical)	6ms (Grey to Grey) / 16ms (Black to White)
Preset Display Area:	
Horizontal	581.96mm (22.9 inches)
Vertical	363.60mm (14.3 inches)
Viewing Angle (Typical)	+/- 89 degrees (vertical), +/- 89 degrees (horizontal)
Luminance (Brightness)	450cd/m <sup>2</sup> Typical
Contrast Ratio (Typical)	1000:1
Horizontal Scan Frequency kHz	30 kHz to 81 kHz (automatic)
Vertical Scan Frequency Hz	56 Hz to 76 Hz (automatic), exception 1680 x 1200 & 1920 x 1200 at 60 Hz only
Optimal Resolution	1920 x 1200 at 60 Hz (VESA CVT-R Mode)
Preset Display Modes:	
VESA, 720 x 400	31.5 kHz Horizontal, 70.1 Hz Vertical, 28.3 MHz
VESA, 640 x 480	31.5 kHz Horizontal, 59.9 Hz Vertical, 25.2 MHz
VESA, 640 x 480	37.5 kHz Horizontal, 75.0 Hz Vertical, 31.5 MHz
VESA, 800 x 600	37.9 kHz Horizontal, 60.3 Hz Vertical, 40.0 MHz
VESA, 800 x 600	46.9 kHz Horizontal, 75.0 Hz Vertical, 49.5 MHz
VESA, 1024 x 768	48.4 kHz Horizontal, 60.0 Hz Vertical, 65.0 MHz
VESA, 1024 x 768	60.0 kHz Horizontal, 75.0 Hz Vertical, 78.8 MHz
VESA, 1152 x 864	67.5 kHz Horizontal, 75.0 Hz Vertical, 108 MHz
VESA, 1280 x 1024	64.0 kHz Horizontal, 60.0 Hz Vertical, 108 MHz
VESA, 1280 x 1024	80.0 kHz Horizontal, 75.0 Hz Vertical, 135 MHz
VESA, 1600 x 1200	75.0 kHz Horizontal, 60.0 Hz Vertical, 162 MHz
VESA, 1920 x 1200	74.0 kHz Horizontal, 60.0 Hz Vertical, 154 MHz
Connector Type	Analog, DVI-D (Digital) with HDCP
Other Connectors / Features	S-Video, Composite, Component, Integrated 9-in-2 media card reader/slots, Universal Serial Bus (USB) 2.0 Ports, Kensington security port
Stand	Tilt, Swivel, Height Adjustable
VESA Mounting Support	YES (100mm)
Dimensions (Height x Height x Width x Depth) Inch	20.97 (extended/portrait) x 17.39 (compressed/landscape) x 24.96 x 9.57
Dimensions (Height x Height x Width x Depth) mm	532.75 (extended/portrait) x 441.8 (compressed/landscape) x 634 x 243.15
Weight (Monitor Only)	12.5 Kg (27.5 lb)
Weight (with packaging)	16.0 Kg (35.28 lb)
AC input voltage	100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 2.0A (Max.)
Operating (Typical Maximum)	
- Active Off	Less than 2W
- Switched Off	Less than 1W (at 230 V)

**Recycling:** Dell recommends that customers dispose of their used computer hardware, including monitors, in an environmentally sound manner. Potential methods include reuse of parts or whole products and recycling of product, components and/or materials. For more information, please visit [http://dell.com/recycling\\_programs](http://dell.com/recycling_programs) and [www.dell.com/environment](http://www.dell.com/environment).



Dell cannot be held responsible for errors in typography and photography.

1. DisplaySearch Q3 2006 Quarterly Desktop Monitor Report, "No.1 Worldwide LCD Monitor Shipment Brand Ranking for Q2 2006", August 2006.

2. 30% more content claim: Content comparison based on Dell UltraSharp 2707WFP pixel count of 2,304,000 (1920 Horizontal x 1200 Vertical) and Dell UltraSharp 2007WFP pixel count of 1,764,000 (1680 Horizontal x 1050 Vertical).

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