



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 help 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 provider¹, means a single point of contact and the peace of mind of purchasing from a stable and reliable technology partner.

Dell's first Flat Panel Display SP1908FP with TrueLife™ technology delivers great contrast and remarkable color reproduction for an outstanding multimedia and gaming experience. The SP1908FP is a 19" flat panel monitor positioned to offer consumers seeking an affordable monitor for multimedia usage that is also designed to look great in any home. With its sleek arctic silver color bezels, the SP1908FP looks good and complements the design of most consumer desktops and notebook systems. Easy access with 4 USB ports provides hassle free connection to peripheral devices. The SP1908FP is an ideal monitor choice that enhances multimedia/gaming entertainment and productivity.

Outstanding Screen Performance

- **TrueLife™ technology**

- Enhances front of screen viewing experience by providing higher contrast and remarkable color reproduction compared to conventional anti-glare displays
- Resulting in rich, vibrant colors and crisp images for an outstanding multimedia and gaming experience

- **Fast response time with less smearing and ghosting than traditional flat panel displays.**

- 5ms typical

- **High contrast ratio resulting in excellent color accuracy and uniformity.**

- 800:1 typical

- **High Resolution provides excellent entertainment and multimedia experience.**

- 1280 x 1024 resolution at 60 Hz

Excellent Multimedia, Video and Graphics Experience

- **DVI (Digital Video Interface) Connector with HDCP (High-Bandwidth Digital Copy Protection) Ready**

- DVI helps to ensure high quality image (no jitter), and stupendous color uniformity.
- HDCP helps enable viewing of protected high-definition content.

- **Optional Dell flat panel attached multimedia soundbar AS501PA**

- Great audio experience with easy attachment of quality Dell flat panel attached multimedia soundbar.

Designed for Comfort and Convenience

- **Dell-Designed Display Enhancements**

- Slim arctic silver bezel designed to fit into most home environments and on most desktops/notebooks.

- Easy display detachment from stand can enable panel to be wall-mounted (VESA standard 100mm, wall mount sold separately.)

- Cable management feature helps to organize cables to keep desk clutter-free.

- **4 USB 2.0 high speed ports** for easy access and hassle free connection to memory stick, mouse, keyboard, digital camera etc. Simply plug it into the monitor on the desk instead of the PC.

- **Tilt adjustability** - 4° forward and 21° backward



DETAILED SPECIFICATIONS

Product Category	Flat Panel Display
Model Name and Number	SP1908FP
Monitor Size (Viewable Image Screen)	19 inches (19-inch viewable image size)
Pixel Pitch	0.294mm
Response Type (Typical)	5ms
Preset Display Area:	
Horizontal	380mm (14.96 inches)
Vertical	300mm (11.81 inches)
Viewing Angle (Typical)	160° (vertical), 160°(horizontal)
Luminance (Brightness)	300cd/m ² Typical
Contrast Ratio (Typical)	800:1
Horizontal Scan Frequency kHz	30 kHz to 81 kHz (automatic)
Vertical Scan Frequency Hz	56 Hz to 76 Hz (automatic)
Optimal Resolution	1280 x 1024 at 60 Hz
Preset Display Modes:	
VESA, 720 x 400	31.5 kHz Horizontal, 70.0 Hz Vertical, 28.3 MHz
VESA, 640 x 480	31.5 kHz Horizontal, 60.0 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, 49.5 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
Connector Type	Analog, DVI-D (Digital)
Other Connectors / Features	4 Universal Serial Bus (USB) 2.0 Ports, Kensington security port
Stand	Tilt adjustable
VESA Mounting Support	YES (100mm)
Dimensions (Height x Width x Depth) Inch	16.56 x 16.15 x 5.74 (with stand)
Dimensions (Height x Width x Depth) mm	420.5 x 410.1 x 145.7 (with stand)
Weight (Monitor only)	4.0 Kg (8.81 lb)
Weight (with packaging)	6.86 Kg (15.11 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

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 and www.dell.com/environment.

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1. DisplaySearch Q4 2006 Quarterly Desktop Monitor Report, "No.1 Worldwide LCD Monitor Shipment Brand Ranking for Q4 2006", Dec 2006.

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