



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 SE198WFP is a Consumer Entry Widescreen Flat Panel Display positioned to offer consumers an excellent widescreen viewing experience at a great value. The SE198WFP redefines the price/performance category of wide-aspect LCD monitors by offering the latest DVI (Digital Video Interface) connection with HDCP (High-Bandwidth Digital Copy Protection) ready that helps enable viewing of protected high-definition content such as HD-format video.

Featuring a sleek arctic silver bezel, the SE198WFP is also extremely stylish in design and looks great with any consumer desktops and notebook systems.

The SE198WFP is an ideal choice for the consumer looking for an affordable widescreen monitor designed to enhance multimedia, gaming experience and improve productivity.

Outstanding Screen Performance

- **Excellent multimedia experience and productivity with more screen real estate** - 19" widescreen display (about 65% more content compared to Dell E157FP²)
- **Fast response time helps prevent smearing and ghosting.**
 - 5ms typical
- **High contrast ratio resulting in excellent color accuracy and uniformity.**
 - 1000:1 typical
- **High Resolution provides excellent entertainment and multimedia experience.**
 - 1440 x 900 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 AS501**
 - 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 environment 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 reduce desk clutter.
- **Tilt adjustability** - 4° forward and 21° backward



DETAILED SPECIFICATIONS

Product Category	Flat Panel Display
Model Name and Number	SE198WFP
Monitor Size (Viewable Image Screen)	19 inches wide (19-inch wide viewable image size)
Pixel Pitch	~0.285mm
Response Type (Typical)	5ms
Preset Display Area:	
Horizontal	408mm (16.1 inches) minimum
Vertical	255mm (10.0 inches) minimum
Viewing Angle (Typical)	160° (vertical), 160°(horizontal)
Luminance (Brightness)	300cd/m ² Typical
Contrast Ratio (Typical)	1000:1
Horizontal Scan Frequency kHz	30 kHz to 83 kHz (automatic)
Vertical Scan Frequency Hz	56 Hz to 75 Hz (automatic)
Optimal Resolution	1440 x 900 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, 1440 x 900	55.9 kHz Horizontal, 60.0 Hz Vertical, 106.5 MHz
Connector Type	Analog, DVI-D (Digital)
Stand	Tilt adjustable
VESA Mounting Support	YES (100mm x 100mm)
Dimensions (Height x Width x Depth) Inch	14.42 x 17.59 x 5.81 (with stand)
Dimensions (Height x Width x Depth) mm	336.2 x 446.7 x 147.7 (with stand)
Weight (Monitor only)	3.7 Kg (11.02 lb)
Weight (with packaging)	7.1 Kg (18.96 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. Dell is the #1 brand of flat panel monitors in the world - DisplaySearch Q1 2007 Quarterly Desktop Monitor Shipment and Forecast Report, February 2007
2. 65% more content claim: Content comparison based on Dell SE198WFP pixel count of 1,296,000 (1440 Horizontal x 900 Vertical) and Dell E157FP pixel count of 786,432 (1024 Horizontal x 768 Vertical).

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