

# DELL™ E1909W

## 19-INCH WIDESCREEN FLAT PANEL MONITOR



### ENHANCED PRODUCTIVITY AT GREAT VALUE

Enjoy true performance on the spacious 19" wide screen of the Dell™ E1909W. Featuring a stunning resolution of 1440 x 900, E1909W is designed to deliver a rich, multimedia experience and more in one smart, value package.

With a 14% increase in display area<sup>1</sup> over traditional 17" displays, Dell E1909W allows you to run multiple applications via separate windows on a single screen so as to help enhance productivity and efficiency. Coupled with contrast ratio of 1000:1 (typical) and a fast response time of 5ms (typical), you can witness brilliant colors with excellent details when you display vivid pictures or fast-motion videos on this flat panel monitor. Fully equipped with both analog VGA and DVI-D (Digital Video Interface) connectors that support HDCP (High-Bandwidth Digital Content Protection), the E1909W is designed to deliver exceptional color uniformity with no jittering, and a high quality HD experience as you view protected high-definition content.



Designed to fit into typical office and home environments, the slim black bezel of the E1909W provides a space-saving solution ideal for your growing needs. Enjoy ultimate comfort and convenience with panel tilt support, a detachable stand for wall-mounting, and the cable management feature that helps reduce desk clutter while increasing overall aesthetics.

Dell E1909W has achieved gold status with the Electronic Product Environmental Assessment Tool (EPEAT), which is a set of performance criteria that evaluates environmental attributes of consumer electronic products. E1909W represents Dell's leadership and commitment to help protect the environment that we share.

Get the maximum value you deserve. See More, Do More with Dell.

### OUTSTANDING LIFE-LIKE IMAGERY AND EXCELLENT CONNECTIVITY

- 19" widescreen (19" viewable) with a high resolution (1440 x 900), helps increase productivity and enhance your multimedia experience with more screen real-estate and allows the viewing of multiple applications on one screen.
- 1000:1 (typical) high contrast ratio renders crisp image contrast for enhanced color accuracy and uniformity.
- 5ms (typical) fast response time can result in less smearing and ghosting than traditional flat panel displays.
- High brightness of 300cd/m<sup>2</sup> (typical) provides excellent performance while viewing motion video at high luminance.
- DVI-D connector that supports HDCP enables the viewing of protected high-definition content, and helps ensure high quality images with color uniformity and no jittering.
- An optional Dell multimedia sound-bar AX510PA can be easily attached for a great audio experience.

### DESIGNED FOR COMFORT AND CONVENIENCE

- Clean and sleek black bezel fits into most working environments and desktops.
- Easily detachable from stand to allow wall-mounting. (VESA standard 100mm, wall mount sold separately.)
- Cable management feature helps organize cables to reduce desk clutter.
- Panel tilt support helps enable maximum comfort.

### ASSET MANAGEMENT CAPABLE

- Enables remote access, management & control of displays via Dell enterprise management console.
  - ✓ Remotely retrieve EDID information such as model, serial number, display setup & others for asset tracking.
  - ✓ Remote power off mode.
  - ✓ Remotely restore factory default setting. Options include default all, color default, and luminance/contrast default.
  - ✓ Remote control of luminance and contrast.

*Note: You can use the Dell Client Manager 3.0 on your Dell monitor for asset management. Dell Client Manager 3.0 is expected to be available in October 2008.*

## Why Dell Monitors?

### TECHNOLOGY LEADERSHIP

Dell constantly provides the greatest and latest in display innovations, bringing relevant, customer-driven technology to you for an enhanced viewing experience.

### UNCOMPROMISING VALUE

Dell monitors are designed to exacting standards and manufactured by the world's foremost suppliers, consistently delivering outstanding performance, quality and reliability.

### WORLD CLASS SERVICE & SUPPORT

Enjoy the exceptional service and support that you have come to expect from the Dell brand. We provide accountability, a single point of contact and the peace of mind of purchasing from a stable and reliable technology partner.

## DETAILED SPECIFICATIONS

### Dell™ E1909W 19-inch Widescreen Flat Panel Monitor

DISPLAY	
Viewable Image Size	19"
Preset Display Area	408.24 mm (horizontal), 255.15 mm (vertical) 16.08" (horizontal), 10.05" (vertical)
Optimal Preset Resolution	1440 x 900 at 60Hz
Pixel Pitch	0.2835 mm
Brightness (Typical)	300 cd/m <sup>2</sup>
Color Gamut (Typical)	82% <sup>2</sup>
Dynamic Contrast Ratio (Typical)	1000:1
Viewing Angle (Typical)	160 (vertical) typical, 160 (horizontal) typical
Response Time (Typical)	5 ms typical
Panel Surface	Anti-glare with hard-coating 3H
CONNECTIVITY	
Available Connectors	VGA (Analog), DVI-D (Digital) x 1 with HDCP
DESIGN FEATURES	
Tilt	Yes
VESA Mounting Support	Yes (100mm)
Security	Kensington security port
POWER	
Power Rating	100 to 240VAC / 50Hz or 60Hz ± 3Hz / 2.0A (Max.)
Power Consumption	37W (typical)
Power Saving Mode	<2W
DIMENSION	
Physical Dimension with Stand (HxWxD)	363.74mm x 442.85mm x 146.86mm (14.32" x 17.45" x 5.78")
WEIGHT	
Weight with Stand Assembly and Cables	4.64 kg. (10.23 lbs.)
Weight with Packaging	6.05 kg. (13.31 lbs.)

### WARRANTY

3 Year Advanced Exchange Service<sup>3</sup> and Limited Warranty<sup>4</sup>

<sup>1</sup>14% more display area: Comparison based on Dell E1909W display area of 408mm(W) x 255mm(H) and Dell E178FP display area of 338mm(W) x 270mm(H).

<sup>2</sup>E1909W color gamut (typical) is based on CIE1976 (82%) and CIE1931 (72%) test standards.

<sup>3</sup>Advanced Exchange Service: Replacement system or replacement part will be dispatched, if necessary following phone-based troubleshooting, in advance of receipt of returned defective part or system. Service timing dependent upon time of day call placed to Dell. Replacements may be refurbished. Defective unit must be returned. Availability varies. Other conditions apply.

<sup>4</sup>Limited Warranty: For a copy of our limited warranty, please write Dell USA L.P., Attn: Warranties, One Dell Way, Round Rock, TX 78682 or visit [www.dell.com/warranty](http://www.dell.com/warranty).

### EPEAT GOLD REGISTERED



Through our commitment to help protect the environment, Dell E1909W is EPEAT Gold registered. Electronic Product Environment Assessment Tool (EPEAT) is a set of performance criteria that evaluates environmental attributes for both public and private sectors.

### ENERGY EFFICIENCY



As an Energy Star®-compliant partner, Dell offers flat panel monitors that are designed to reduce power requirements which can result in energy savings without sacrificing performance.

### ENVIRONMENTALLY-PREFERABLE MATERIALS

Dell proactively eliminates environmentally sensitive substances from our products wherever there are viable alternatives and we design products that are easily recyclable. The Dell E1909W external chassis also comprise of more than 25% post-consumer recycled plastics to reduce environmental impact.

### 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)

