



Dell™ UltraSharp™ 1905FP Flat Panel Display

Dell | Displays



Advanced Features

Ultra-thin Bezel

Enhance the viewing experience with the 0.7 inch (18mm) bezel design while freeing up desk space

Viewing Flexibility

Panel swivel, tilt and pivot results in easy adjustments and the flexibility to reduce scrolling.

Panel swivel (50° left/right), tilt (20°back/5° forward) and 90° pivot to support portrait and landscape orientations.

Height adjustable stand

With 5.1 inches (130 mm) of height adjustment virtually every user can adjust the display to their exact comfort level and help reduce eye and neck strain.

Detachable Panel mechanism

Quick release tool-less design allows for easy wall mounting or transportation

USB Ports

With 4 USB 2.0 ports, 2 located on the side of the display, the 1905FP gives users convenient access points to plug in devices such as keyboards, digital cameras, secondary hard drives and printers.

AS500 Sound Bar (optional)

Add multimedia capability to UltraSharp displays with the AS500. 14 watts total output (2 channels) delivers excellent audio performance. AS500 is powered from the display and includes 2 headphone jacks.

Dell UltraSharp 1905FP Flat Panel Display

The Dell UltraSharp 1905FP is one of the latest performance 19" model in Dell's redesigned line of flat panel displays and incorporates many advanced features for great performance and ease of use.

Screen Performance: Delivers distortion-free images due to 20 millisecond response times and rich, powerful colors with 800:1 contrast ratios. Vertical and horizontal viewing angles of +/-85 degrees enable a clear view of the screen from virtually any location around the display – an advantage for multiple users sharing the same display.

Advanced Features: The advanced feature set of height adjustable stand, optional sound bar and four port USB hub expands both the suitability of flat panels to areas such as education and retail while replacing the need for other peripherals on the desktop so freeing the space for the person who really needs it, the user.

What is New With the 1905FP: The 1905FP introduces new feature enhancements to further improve ease of use. The USB ports have been re-designed to ensure a comfortable fit when using 2 USB devices side by side. The 1905FP also offers customers an improved cable management solution moving from a clip to an enclosed rubber sleeve providing improved coverage for loose cables. The stand has also been redesigned from a circular stand to a sleek thin design to further minimize the display footprint for improved space savings.

Why Buy Dell Displays?

Whether choosing monitors to pair with new Dell systems, or to purchase separately, the Dell brand is the right choice. Dell focuses on developing products with features and performance that can improve user productivity and satisfaction and so help improve the purchaser's return on investment.

Here's why:

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-branded 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 have more than enough durability to hold up under real-world conditions.

Price-Performance Value

Dell's enormous buying power and direct business model allows us to offer the highest quality monitors at low prices. Dealing with the world's largest Flat Panel Display provider⁽¹⁾ means literally one thing – a single point of contact and accountability, that helps you to reduce the time, management and associated administration costs of dealing with multiple vendors and the peace of mind of purchasing from a stable and reliable technology partner.

Optional Audio Sound Bar



Improved Cable Management



USB 2.0 High Speed Hub for easy USB peripheral access



¹DisplaySearch Quarterly Desktop Monitor Shipment and Forecast Report, "Top 10 WW LCD FPD Vendors", September 2004.



Product Category	Flat Panel
Model Name and Number	1905FP
Monitor Size (V.I.S.)	19" (19.0")
MonitorType	Active Matrix TFT
Response time (typ)	20ms
Optimal Resolution	1280 x 1024 @ 60Hz
Horizontal Scan Range KHz	30 kHz to 81 kHz (automatic)
Vertical Scan Range KHz	56 Hz to 76 Hz (automatic)
TCO Emission Compliance	TCO '99, TCO '03
Colors Available	Midnight Grey and Dual Tone
Dimensions (HxHxWxD) In	22.9 (extended) x 16.4 (compressed) x 16.3 x 8.4
Dimensions (HxHxWxD) mm	583 (extended) x 417 (compressed) x 415 x 214
Weight (monitor only)	6.9Kg
Tilt/swivel base	Yes
On Screen Display (OSD)	Yes
Interfaces	Analog/Digital ⁽²⁾
Brightness (cd/m ²) (typical)	250cd/m ²
Contrast ratio (typical)	800:1
Number of Colors	16.7 million
Horizontal Viewing angle	+/- 85°
Vertical Viewing angle	+/-85°
VESA mounting	Yes (100mm)
Plug & Play enabled	Yes
Kensington lock slot	Yes
Setup adjustment	Automatic
Self Test	Yes
Power Management	Yes
Power Consumption	65W Max, 34W Typ
Connector type	VGA, DVI-D ⁽²⁾

Regulatory Information

The above monitor complies with the following recognized certifications:

•Midnight Grey monitors are TCO-99, Dual Tone are TCO-03. **Safety Certifications:** UL 60950, NOM , CE Mark-EN60950, IEC 60950 CCC , CSA , TUVGS , NEMKO, GOST, PSB, TUV-S, SASO

EMC Certifications: FCC Part 15 Class B, CE Mark-EN55022:1998, EN55024:1998, EN61000-3-2:1995, EN61000-3-3:1995, VCCI Class B ITE, MIC, BSMI, ICES-003, C-Tick

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://www.dell.com/recycling_programs and www.dell.com/environment.

Pricing, specifications, availability, and terms of offers may change without notice. Taxes, fees and shipping and handling charges are extra, and vary. Dell cannot be responsible for pricing or other errors, and reserves the right to cancel orders arising from such errors. Dell and the Dell logo are trademarks of Dell Inc. Dell disclaims proprietary interest in the marks and names of others. Copyright 2005 Dell Inc. All rights reserved.

- (1) DisplaySearch Quarterly Desktop Monitor Shipment and Forecast Report, "Top 10 WW LCD FPD Vendors", December 2004.
- (2) To use the UltraSharp Flat Panel Monitor DVI input, accompanying system must either be configured with a video card with DVI support or a DVI add-in card.