Dell has taken everything that's made the Latitude™ C-Family a big success and taken it to the next level. Continuing with the Latitude core values of commonality, consistency and compatibility, Latitude D-Family will embark on a new generation of technologies, form factors, intuitive designs and innovative common docking and module solutions. Dell Latitude notebooks offer mobile computing solutions designed to be customized for business and the Latitude D-Family is no exception.

The Latitude D500 is designed for users who require essential productivity and dependable quality at a value price. Even with its affordable price, the D500 doesn't skimp on features, using the Intel® Pentium® M processor and a bright 14.1" XGA Active Matrix (TFT) display. The D500 also offers Intel Centrino™ Mobile Technology featuring the Pentium M processor, the 855GM chipset and Intel® Pro Wireless MiniPCI card.

Intuitive Form Factors & Design
The Latitude D500 is designed to be both easy to use and easy on your budget. Located on the side of the unit, the modular bay’s innovative latch is designed for easy insertion and removal of the various D-Family module options. Protecting your investment is important and the D500’s internal magnesium alloy frame helps to provide structural rigidity to protect what’s inside your notebook.

Docking Solutions
Latitude’s ingenious D-Family docking solutions allow you to view your system at a whole new level. The Latitude D/View notebook stand elevates the notebook’s LCD to a more comfortable viewing position, replacing the need for an external display and offering the convenience of an all in one desktop solution. Enjoy the convenience of D-Family docking with the Latitude D/Port Advanced Port Replicator†.

Dell Wired and Wireless Communications Solutions
Every Dell Latitude D500 features a wireless networking mini-PCI card, 56K V.92 capable modem and 10/100 wired network card as part of the standard offering. Included in the wireless standard offering is a choice of either the Dell TrueMobile™ wireless LAN solutions or the Intel® Pro Wireless MiniPCI card. The Dell Latitude D500 also features an optional TrueMobile™ 300 integrated Bluetooth solution.

Performance and Value with Intel® Pentium® M Processor and 855GM Chipset
The Dell Latitude D500 features the latest Intel® Pentium® M processors, which utilize a new micro-architecture incorporating a power-optimized 400MHz processor system bus and aggressive clock gating designed for higher performance & lower power. These processors also feature 1 MB of power managed cache and enhanced Intel SpeedStep® Technology. The D500 also incorporates the Intel® 855GM chipset, which offers integrated graphics capability with 4X AGP and USB 2.0 support. The integrated graphics utilizes the system memory as a shared resource for both system memory and graphics needs, dynamically allocating a portion of the memory to graphics based on the graphic demands of the applications currently in use. Up to 64MB of memory can be allocated to graphics, and with integrated video acceleration, you can view high quality, full frame rate DVD on your notebook or connected external display with exceptionally low power consumption.

International Service and Support3
The Dell Latitude D-Family offers you a superb selection of notebooks, each of which is designed to exceed your expectations and backed by Dell's exceptional service and support. The D500 comes standard with 1-year Next Business Day On-site service and International programs across 40 countries.

Visit www.dell.com for more information.
### Dell Latitude D500

**System**

- **Processors**: Intel® Pentium® M processor 1.4GHz
- **Operating System Versions Available**: Microsoft® Windows® XP Professional and Media Center Edition 2004 (with Windows® XP Professional license and media); Windows XP Professional Service Pack 1; Windows XP Home Service Pack 1
- **Memory**: 512MB DDR SDRAM (shared) at 266MHz (PC2100); Standard - 128MB; Maximum - 1.0GB; Memory modules capacities - 128, 256 and 512MB
- **Display**: 14.1" XGA TFT LCD; 1024 x 768 x 16.7 million colors
- **Maximum External Resolution (CRT)**: 1600 x 1200 (UXGA) x 16.7 million colors @ 85Hz (Pan mode on LCD/TV if active)
- **Video**: Intel® 855GM integrated UMA graphics chipset
- **Hard Disk Drives**:
  - "Optional 40GB (S4000) 2nd HDD Module for media bay"
- **Modem**: 56K x 2.92 internal modem
- **Wired LAN**: 10/100 Ethernet LAN, DVI 2.0 compliant
- **Wireless LAN**: Choice of:
  - Dell™ TrueMobile™ 1300 WLAN (802.11b/g) Mini-PCI Card; Wi-Fi™ compatible
  - Dell™ TrueMobile™ 1400 Dual Band WLAN (802.11a/b/g) Mini-PCI Card; Wi-Fi™ compatible
  - Intel® Wireless 2100 WLAN (802.11b) MiniPCI; Wi-Fi™ compatible
- **PC Card Slots**: One Type I or Type II
- **Audio**: Intel AC'97; Integrated Stereo Speakers
- **Batteries**:
  - Primary battery - Smart Lithium-Ion (6-cell/48WHr) with external LED battery gauge and ExpressCharge™ capability
  - Primary battery - Smart Lithium-Ion (4-cell/32WHr) with external LED battery gauge and ExpressCharge™ capability
  - Secondary module battery - Smart Lithium-Ion (6-cell/48WHr) with LED battery gauge and ExpressCharge™ capability
- **Keyboard**: 87-Key US; 88-Key Europe; 91-Key Japan; Key travel - 2.7mm; Key spacing - 19mm
- **Pointing Device**: Touch Pad - PS/2 Compatible
- **Power Supply**: B5-Watt AC adapter with cord wrapping
- **System Dimensions/Weight**: 31.7mm x 12.50" (h) x 318.7mm x 12.50" (w) x 259.7mm x 10.22" (d)
- **Hard Disk Drives**:
  - With Travel module and 4-cell battery: 2.17kg/4.79lbs, With CD-ROM module and 4-cell battery: 2.45kg/5.29lbs
  - With Travel module and 6-cell battery: 2.295kg/5.06lbs, With CD-ROM module and 6-cell battery: 2.485kg/5.46lbs
- **Weights vary depending on configurations and manufacturing variability.

**I/O Ports**

- **Serial**: 9-pin connector; 16550-compatible, 16-byte buffer
- **Parallel**: 25-hole connector, normal, bi-directional or ECP
- **Video**: 15-hole connector
- **Audio**: One headphone and one microphone
- **Universal Serial Bus**: Two USB 2.0-compliant connectors
- **Docking Connector**: 28-pin for the D/Port Advanced Port Replicator
- **S-Video**: 7-pin mini DIN (S-Video to composite video adapter is available as an option)
- **Ethernet LAN**: RJ-45 port
- **Infra Red**: 1 Infrared sensor compatible with IrDA Standard 1.1 (Fast IR) and IrDA Standard 1.0 (Slow IR)
- **Standard Modules (included)**: CD-ROM Drive: 24X
- **Optional Modules**: Poppy Disk Drive Module: 3.5"; 1.44MB; USB dongle for external FDD operation; CD-RW 24X(10X/24X); DVD-ROM - 8X; CD-RW/DVD-ROM Combo Drive (8X/24X/10X/24X); 40GB Second HDD: Second cell/48WHr Smart Lithium-Ion Battery
- **D/Port Advanced Port Replicator**: Ports Offered: Power input, RJ-11, RJ-45, DVI, Vga, S-Video, Parallel, Serial, 2-PS/2, SPDIF, 4 USB 2.0, external D/Port bay, headphone
- **Dell OpenManage™**: Dell OpenManage™ is designed to reduce the total cost of ownership by enabling customers to manage, support and track systems in a networked environment. IT managers can remotely manage standard and portable specific attributes such as battery status, power management settings, PC Card information, and docking system connections. Asset Tag and Property Ownership Tag editing is also supported for comprehensive asset management. Dell OpenManage™ adheres to industry standards such as CIM and DMI specifications. For more information, visit www.dell.com/openmanage.

**Manageability**

- **Mobile User Security - Software**: Primary system password, Administrator password, Hard Disk Drive password
- **Mobile Physical Security - Media Module Lock**: Media modules can be locked to prevent removal
- **Mobile Physical Security - Cable Lock Slots**: Lock slots to secure system, hard drive and docking solutions
- **Mobile Physical Security - Media Module Lock**: Media modules can be locked to prevent removal
- **Mobile TrueMobile 300 Bluetooth Module**: Bluetooth 1.1  with BQB and BQTF Certification
- **Mobile TrueMobile 1170 Access Point**: SNMP and Remote Management features; IEEE 802.11b industry standard; Wi-Fi™ compatible
- **Dell TrueMobile 1184 Wireless Broadband Router**: A 4 Fast Ethernet ports, SHCP server capability and NAT firewall built-in. Interoperable with IEEE 802.11b compliant systems, WECA Wi-Fi standard compliant
- **10/100 Ethernet LAN, DVI 2.0 compliant
- **WLAN**: Choice of:
  - Dell™ TrueMobile™ 1300 WLAN (802.11b/g) Mini-PCI Card; Wi-Fi™ compatible
  - Dell™ TrueMobile™ 1400 Dual Band WLAN (802.11a/b/g) Mini-PCI Card; Wi-Fi™ compatible
  - Intel® Wireless 2100 WLAN (802.11b) MiniPCI; Wi-Fi™ compatible
- **PC Card Slots**: One Type I or Type II
- **Audio**: Intel AC'97; Integrated Stereo Speakers
- **Batteries**:
  - Primary battery - Smart Lithium-Ion (6-cell/48WHr) with external LED battery gauge and ExpressCharge™ capability
  - Primary battery - Smart Lithium-Ion (4-cell/32WHr) with external LED battery gauge and ExpressCharge™ capability
  - Secondary module battery - Smart Lithium-Ion (6-cell/48WHr) with LED battery gauge and ExpressCharge™ capability
- **Keyboard**: 87-Key US; 88-Key Europe; 91-Key Japan; Key travel - 2.7mm; Key spacing - 19mm
- **Pointing Device**: Touch Pad - PS/2 Compatible
- **Power Supply**: B5-Watt AC adapter with cord wrapping
- **System Dimensions/Weight**: 31.7mm x 12.50" (h) x 318.7mm x 12.50" (w) x 259.7mm x 10.22" (d)
- **Hard Disk Drives**: 2.17kg/4.79lbs, With CD-ROM module and 4-cell battery: 2.45kg/5.29lbs
- **Weights vary depending on configurations and manufacturing variability.

**WIRELESS COMMUNICATIONS OPTIONS**

- **WIRELESS COMMUNICATIONS OPTIONS**
  - **DVI Port**: Advanced Port Replicator
  - **S-Video**: 7-pin mini DIN (S-Video to composite video adapter is available as an option)
  - **Ethernet LAN**: RJ-45 port
  - **Infra Red**: 1 Infrared sensor compatible with IrDA Standard 1.1 (Fast IR) and IrDA Standard 1.0 (Slow IR)
  - **Standard Modules (included)**: CD-ROM Drive: 24X
  - **Optional Modules**: Poppy Disk Drive Module: 3.5"; 1.44MB; USB dongle for external FDD operation; CD-RW 24X(10X/24X); DVD-ROM - 8X; CD-RW/DVD-ROM Combo Drive (8X/24X/10X/24X); 40GB Second HDD: Second cell/48WHr Smart Lithium-Ion Battery
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**SERVICE & SUPPORT**

- **1 Year Next Business Day On-site! Service**

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Dell’s Terms and Conditions of Sale and Service apply and are available upon request. Dell is not responsible for errors in typography or photography.

1. The D500 is not compatible with the D500 Dock Expansion Station.
2. Download speeds are limited to 53Kbps. Upload speeds are less (about 30Kbps). Speeds can vary by line condition and modem manufacturer. Analog phone lines and service required.
3. Program may be provided by third party. Availability limited. Other conditions apply. See www.dell.com/enjoyyourself/computer/service_service_plan.htm for current list of eligible systems and selected countries. External devices excluded; availability of specific parts may vary in some countries.
4. Service may be provided by third party. Technician will be dispatched if necessary following phone-based troubleshooting. Subject to parts availability, geographical restrictions and terms of service contracts. Service timing dependent upon time of day call placed to Dell. U.S. only.
5. Up to 64 MB of system memory may be allocated to support graphics, depending on system memory size and other factors.
6. For memory, lbs = 1 million bytes.
7. Dell, the Dell logos, Dell Latitude and TrueMobile are either registered trademarks or trademarks of Dell Inc. Intel, Intel Inside logos and Pentium are registered trademarks of Intel Corporation. Microsoft, Windows and Windows NT are registered trademarks of Microsoft Corporation. Other trademarks and trade names are used to identify the entities claiming the marks and names of their products. Dell Computer Corporation disclaims any proprietary interest in trademarks and trade names other than its own. © Copyright 2004 Dell Inc. All rights reserved.