

# Dell Latitude X300



**The Dell Latitude X300 is the thinnest and lightest of all Latitude Notebooks. Starting at only 2.9 lbs<sup>1</sup> and measuring a mere 0.8 inches thin - the Latitude X300 delivers outstanding usability and unconscious mobility for business on the move.**



Equipped with Intel's latest Low Voltage Pentium® M 738 processor and the Intel® 855GM integrated video chipset - the Dell Latitude X300 is ultra lightweight and comfortable to use with plenty of power and performance for demanding mobile computing. Connectivity is also a priority with the X300, which includes standard Intel Centrino™ Mobile Technology featuring the Intel Pro Wireless MiniPCI card or other optional Dell TrueMobile™ wireless solutions. Fully integrated communications - both 56K<sup>2</sup> v.92 capable modem and 10/100 ethernet - as well as standard integrated 802.11b wireless - provide "unconscious mobility" with the Latitude X300. The optional Latitude X300 MediaBase provides easy access to media drives - as well as abundant connectivity ports, a subwoofer, and a battery bay for extra battery life or battery charging.

## Intuitive Form Factors & Design

The Latitude X300 makes a great impression with its ultra slim design, which is less than an inch (0.8") thick. The system's hard disk drive is internal with optical media used externally in either the optional Dell D/Bay external modular bay or the optional X300 MediaBase. Therefore, you can carry media modules only when needed. The D/Bay and X300 MediaBase use the same modular optical media solutions as the Latitude D-Family systems. This makes swapping modules in a business environment much more convenient.

## MediaBase Docking

The X300 MediaBase can be used at your desk or on the go. It's lightweight and sleek design allows you to take it on the road. The media module bay in the MediaBase provides access to your favorite DVDs and other D-Family media modules. It also provides a battery bay for extended system battery life or for charging your 2nd primary battery. When you're not taking the MediaBase with you, it works ideally at your desk with its convenient cable management alleviating the need to re-connect your monitor, keyboard, mouse and other frequently used peripherals each time you return to your work space. The single release mechanism provides easy removal of the system and provides an auditory feedback to indicate when docked. To complement the X300's two system speakers, the MediaBase provides a subwoofer for high quality sound. Lastly, to support increasing bandwidth needs, the X300 MediaBase also incorporates Gigabit<sup>3</sup> Ethernet. This complements the 10/100 Ethernet LAN solution that comes with the X300 system.

## Dell Wired and Wireless Networking Solutions

Every Dell Latitude X300 features a wireless networking mini-PCI card, 56K<sup>2</sup> V.92 capable modem and 10/100 wired network card as part of the standard offering. The X300 MediaBase also provides 10/100/1000<sup>3</sup> capability. Included in the standard wireless offering is the Intel® Pro Wireless MiniPCI card. The X300 also features other wireless options, including a choice of either of the Dell Wireless LAN solutions for those who demand blazing 802.11a or 802.11g<sup>7</sup> wireless connectivity - as well as the Dell TrueMobile™ 300 integrated Bluetooth solution. With Gigabit<sup>3</sup> Ethernet in the MediaBase, users can rest assured that their notebook investments are compatible with future deployment of Gigabit Ethernet across the network infrastructure.

## High Performance with Intel® Pentium® M 738 Processor and Intel 855GM Chipset

The Dell Latitude X300 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 high performance & low power. These processors also feature 2MB of power managed cache and enhanced Intel SpeedStep® Technology. The X300 also incorporates the Intel® 855GM chipset, which offers integrated graphics capability and USB 2.0 support. The integrated graphics utilize 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 DVDs on your notebook or connected external display with low power consumption.

## 3 Years International Service and Support<sup>5</sup>

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 with 3 years Next Business Day On-site<sup>6</sup> service and International programs across 40 countries.

Easy as **DELL**™

Visit [www.dell.com](http://www.dell.com) for more information.

# Dell Latitude X300

## SYSTEM

<b>Processors</b> .....	Intel® Pentium® M 738 Processor 738 (1.40GHz, 2MB L2 Cache, 400MHz FSB)
<b>Operating System Versions Available</b> .....	Microsoft® Windows XP® Professional Service Pack 1 Microsoft® Windows XP® Home Service Pack 1 Microsoft® Windows® 2000 SP4 (with Windows® XP Professional license and media) <b>Dell recommends Microsoft® Windows® XP</b>
<b>Cache</b> .....	2MB on-die L2 cache
<b>Chipset</b> .....	Intel 855GM Chipset
<b>Memory</b> .....	Double Date Rate (DDR) SDRAM at 266MHz (PC2100); Standard - 128MB (shared)*; Maximum - 1152MB (shared)*; Memory module capacities - 128, 256, 512MB, and 1GB
<b>Displays</b> .....	12.1" XGA TFT LCD; 1024 x 768 x 16.7 million colors
<b>Maximum External Resolution (CRT)</b> .....	1600 x 1200 (UXGA) x 16.7 million colors @ 85Hz (Pan mode on LCD/TV if active)
<b>Video</b> .....	Integrated Intel 855GM graphics chipset; up to 64 MB system memory can be dynamically allocated to graphics needs; 4X AGP support
<b>Hard Disk Drives*</b> .....	30GB EIDE/ATA-100; 40GB EIDE/ATA-100; 60GB EIDE/ATA-100 *Optional 40GB 2nd HDD Module for D/Bay or MediaBase
<b>Modem</b> .....	56K <sup>2</sup> v.92 internal modem
<b>Wired LAN</b> .....	10/100 Ethernet LAN in system; 10/100/1000 (Gigabit) <sup>3</sup> Ethernet LAN in MediaBase, DMI 2.0 and Wired for Management compliant
<b>Wireless LAN</b> .....	Standard Intel® Wireless 2200 WLAN (802.11b/g) Mini-PCI, Wi-Fi® compatible; Optional Intel® Wireless 2100 WLAN (802.11b) Mini-PCI, Wi-Fi® compatible; Optional Dell Wireless 1350 WLAN (802.11b/g) Mini-PCI Card, Wi-Fi® compatible Optional Dell Wireless 1450 Dual Band WLAN (802.11a/b/g) Mini-PCI, Wi-Fi® compatible
<b>PC Card Slots</b> .....	One Type I or Type II
<b>SD Slot</b> .....	SD (Secure Digital) Memory Slot
<b>Audio</b> .....	Intel AC97; two integrated speakers with subwoofer in MediaBase
<b>Batteries</b> .....	(1) Primary battery - 28 WHr Smart Lithium-Ion with external LED battery gauge and ExpressCharge™ capability (2) Optional second Primary battery - 28 WHr Smart Lithium-Ion with external LED battery gauge and ExpressCharge capability; can be utilized in both the system and MediaBase. (3) Optional Extended Life (High Capacity) Battery - 65 WHr Smart Lithium-Ion with external LED battery gauge
<b>Keyboard</b> .....	84-Key US; 85-Key Europe; 88-Key Japan; Key travel - 2.4mm; Key spacing - 18mm
<b>Pointing Device</b> .....	Touch Pad - PS/2 Compatible
<b>Power Supply</b> .....	65-Watt AC adapter with cord wrapping
<b>System Dimensions/Weight*</b> .....	19.8mm/0.8" - 23.9mm/0.9" (h) x 275mm/10.8" (w) x 233.6mm/9.2" (d) With 28 WHr battery: 1.32kg/2.9lbs; System with 28 WHr battery, D/Bay and CD-ROM module: 1.81kg/3.99lbs With 65 WHr battery: 1.61kg/3.56lbs; System with 65 WHr battery, D/Bay and CD-ROM module: 2.09kg/4.60lbs *Weights vary depending on configurations and manufacturing variability.

## I/O PORTS

<b>Video</b> .....	15-hole connector
<b>Audio</b> .....	One headphone and one microphone
<b>Universal Serial Bus</b> .....	One USB 2.0-compliant connector plus one via the Dell D/Bay connector (USB 2.0-compliant connector plus power pin; can be used for D/Bay or USB devices)
<b>D/Bay connector</b> .....	One USB 2.0 with power pins for connecting the Dell External Modular Bay for use with the D-Family Media Modules
<b>Modem</b> .....	RJ-11 port
<b>Ethernet LAN</b> .....	RJ-45 port
<b>Infra Red</b> .....	One Infrared sensor compatible with IrDA Standard 1.1 (Fast IR) and IrDA Standard 1.0 (Slow IR)
<b>Standard Modules (included)</b> .....	CD-ROM Drive: 24X
<b>Optional Modules</b> .....	Floppy Disk Drive Module: 3.5", 1.44MB; USB dongle for external FDD operation; DVD-ROM - 8X; CDRW/DVD-ROM Combo Drive (24X/24X/24X/8X); 4XDVD + RW (4X/2.4X/8X/16X/10X/24X); 8XDVD + RW (8X/4X/8X/24X/16X/24X); 40GB Second HDD

## EXTERNAL MEDIA DRIVES

## DOCKING OPTIONS

<b>Latitude X300 MediaBase</b> .....	Ports Offered: Headphone, PS/2, Parallel, VGA, Serial, RJ-45 (10/100/1000 Ethernet), 1394, USB 2.0, Power Input and Subwoofer Tuned Port. The ports on the notebook, if not duplicated, can still be accessed while docked on MediaBase.
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## MANAGEABILITY

<b>Dell OpenManage™</b> .....	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 <a href="http://www.dell.com/openmanage">www.dell.com/openmanage</a> .
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## WIRELESS COMMUNICATIONS OPTIONS

<b>Mobile Physical Security - Cable Lock Slot</b> .....	Lock slot to secure system and MediaBase
<b>Dell TrueMobile 300 Bluetooth Module</b> .....	Bluetooth 1.2 with BQB and BQTF Certification
<b>Dell TrueMobile 1170 Access Point</b> .....	SNMP and Remote Management features; IEEE 802.11b industry standard; Wi-Fi® compatible
<b>Dell TrueMobile 1184 Wireless Broadband Router</b> .....	4 Fast Ethernet ports, DHCP server capability and NAT firewall built-in. Interoperable with IEEE 802.11b compliant systems, WECA Wi-Fi standard compliant

## MOBILE ACCESSORIES

<b>Mobile Accessories</b> .....	.64MB' or 128MB' USB memory keys; Latitude Classic Nylon Carrying Case; Latitude Classic Leather Carrying Case; Latitude Leather Slipcover Case; Second 65 Watt AC Adapter; Optional 90 Watt AC Adapter; Optional Dell Combination Power Adapter; 17 country-specific power cords; Second External D/Bay; USB Keyboard & mice; External CRT or Flat Panel Monitors; Dell A215 external speakers
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## SERVICE & SUPPORT

<b>SERVICE &amp; SUPPORT</b> .....	3 Years Next Business Day On-site <sup>5</sup> service
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 Dell's Terms and Conditions of Sales and Service apply and are available upon request. Dell is not responsible for errors in typography or photography.  
 1. X300 starting weight of 2.9 lbs includes 12.1" display, hard drive and 28 WHr battery. Weights vary depending on configurations and manufacturing variability.  
 2. Download speeds are limited to 53Kbps. Upload speeds are less (about 30Kbps). Speeds can vary by line condition and modem manufacturer. Analog phone line and service required.  
 3. This term indicates compliance with IEEE standard 802.3ab for Gigabit Ethernet, and does not connote actual operating speed of 1 Gb/sec. For high speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required.  
 4. Up to 64 MB of system memory may be allocated to support graphics, depending on system memory size and other factors.  
 5. Service may be provided by third party. Availability limited. Other conditions apply. See [www.dell.com/service\\_contracts](http://www.dell.com/service_contracts) for current list of eligible systems and selected countries. External devices excluded; availability of specific parts varies in each country.  
 6. 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 contract. Service timing dependent upon time of day call placed to Dell. U.S. only.  
 7. For memory keys, 1MB = 1 million bytes.  
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