Dell Latitude D400

The latest of the exciting new Dell Latitude™ D-Family of products, the new D400 provides full D-Family commonality, consistency, and compatibility in our thinnest and lightest D-Family system yet. And you won't have to give up any of the new Latitude™ D-Family technologies or innovative common docking and module solutions either. Dell Latitude notebooks offer mobile computing solutions designed to be customized for business and the Latitude D400 is no exception.

The Latitude D400 is designed for users who need a thin and light system but who aren't willing to compromise on performance. Even with its thin & light 3.7 pound[1] design, the D400 doesn't skimp on performance, offering the ideal blend of power and efficiency using Intel® Pentium® M processors and the Intel® 855GM integrated video chipset. Connectivity is also a priority with the D400, which includes standard Intel Centrino™ Mobile Technology featuring the Intel Pro Wireless MiniPCI card or other optional Dell Wireless solutions.

Intuitive Form Factors & Design

The Latitude D400 makes a great impression with its slim design, which is only an inch thick. The system's hard disk drive is internal, with optical media used externally in the included Dell D/Bay, so you can carry media modules only when they might be needed. The D/Bay also uses the same modular optical media solutions as the other Latitude D-Family systems. The D400's Tri-Metal™ chassis -- with external magnesium alloy frame -- looks great and helps provide structural rigidity as well.

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 comfortable viewing position, replacing the need for an external display and offering the convenience of an all in one desktop solution. Enjoy the versatility of the D-Family docking solutions with a choice of either the Latitude D/Port Advanced Port Replicator or the D/Dock Expansion Station.

Dell Wired and Wireless Communications Solutions

Every Dell Latitude D400 features a wireless networking mini-PCI card, 56K[2] V.92 capable modem and 10/100/1000[3] wired network card as part of the standard offering. Included in the standard wireless offering is the Intel® Pro Wireless MiniPCI card. The D400 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[7] wireless connectivity as well as the Dell TrueMobile™ 300 integrated Bluetooth solution. With Gigabit[3] Ethernet, 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 Processor and Intel® 855GM Chipset

The Dell Latitude D400 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 up to 2MB of power managed cache and enhanced Intel SpeedStep® Technology. The D400 also incorporates the Intel® 855GM chipset, which offers integrated graphics capability 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 DVDs on your notebook or connected external display with exceptionally low power consumption.

Integrated Smart Card Security For a Worry Free Mobile Experience

While today's notebook computers offer unprecedented power, their mobility also brings new vulnerabilities, such as unauthorized user access. The Latitude D400 confronts this problem with an integrated Smart Card reader. Used in combination with applicable software, Smart Cards provide a robust solution to user authentication.

3 Years International Service and Support[5]

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[6] service and International programs across 40 countries.

Easy as DELL™

Visit www.dell.com for more information.

Dell Latitude D400

SYSTEM		
	Processors	Intel® Pentium® M Processor 1.40GHz (1MB cache); Intel® Pentium® M Processor 1.70GHz (1MB cache); Intel® Pentium® M Processor 725 (1.60GHz, 2MB cache); Intel® Pentium® M Processor 745 (1.80GHz, 2MB cache); Intel® Pentium® M Processor 755 (2.00GHz, 2MB cache)
	Operating System Versions Available	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) **Dell recommends Microsoft® Windows® XP**
	Cache	1MB on-die L2 cache for models configured with Pentium M 1.40 or 1.70 GHz processors 2MB on-die L2 cache for models configured with Pentium M 725, 745 or 755 processors
	Chipset	Intel® 855GM Chipset
	Memory	Double Date Rate (DDR) SDRAM at 266MHz (PC2100); Standard - 128MB (shared)[4]; Maximum - 2.0GB (shared)[4]; Memory module capacities - 128, 256, 512MB, and 1GB
	Displays	12.1" 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	Integrated Intel 855GM graphics chipset; up to 64 MB system memory can be dynamically allocated to graphics needs; 4X AGP support
	Hard Disk Drives*	30GB EIDE/ATA-100; 40GB EIDE/ATA-100; 60GB EIDE/ATA-100 *Optional 40GB (5400 RPM) 2nd HDD Module for D/Bay or D/Dock Expansion Station media bay
	Modem	56K[2] v.92 internal modem
	Wired LAN	10/100/1000[3] Ethernet LAN, DMI 2.0 and Wired for Management compliant
	Wireless LAN	Standard Intel® Pro/Wireless 2200 WLAN (802.11b/g) Mini-PCI Card, Wi-Fi® compatible Optional Intel® Pro/Wireless 2100 WLAN (802.11b) Mini-PCI Card, 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 Card; Wi-Fi compatible
	PC Card Slots	One Type I or Type II
	Audio	Intel AC97; one integrated speaker
	Batteries	Primary battery - Choice of 4-cell/28WHr or 6-cell/42WHr Smart Lithium-Ion with external LED battery gauge and ExpressCharge™ capability Optional second Primary battery - Smart Lithium-Ion (6-cell/42WHr) with external LED battery gauge and ExpressCharge capability
	Keyboard	84-Key US; 85-Key Europe; 88-Key Japan; Key travel - 2.6 mm; Key spacing 18mm
	Pointing Device – Dell DualPoint	Touch Pad - PS/2 Compatible; Track Stick - PS/2 Compatible
	Power Supply	65-Watt AC adapter with cord wrapping
	System Dimensions/Weight*	26.6mm/1.0" (h) x 294mm/11.6" (w) x 245mm/9.6" (d) With 4-cell battery: 1.69kg/3.73lbs; System with 4 cell battery, D/Bay and CD-ROM module: 2.17kg/4.78lbs With 6-cell battery: 1.77kg/3.90lbs; System with 6 cell battery, D/Bay and CD-ROM module: 2.24kg/4.95lbs *Weights vary depending on configurations and manufacturing variability.
I/O PORTS	**Serial**	9-pin connector; 16550-compatible, 16-byte buffer
	Video	15-hole connector
	Audio	One headphone and one microphone
	Universal Serial Bus	One USB 2.0-compliant connector plus one Dell D/Bay connector (USB 2.0-compliant connector plus power pin; can be used for D/Bay or USB devices)
	IEEE 1394	4 pin, Mini-1394, non-powered
	Docking Connector	280-pin for the D/Dock Family Expansion Station & D/Port Family Advanced Port Replicator
	Modem	RJ-11 port
	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)
MODULE BAY	**Standard Modules (included)**	CD-ROM Drive: 24X
	Optional Modules	Floppy 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/24X/24X); DVD+RW (4X/16X/8X/4X/24X); 40GB Second HDD
DOCKING OPTIONS	**D/Dock Expansion Station**	Ports Offered: Power input, RJ-11, RJ-45, DVI, VGA, S-Video, Parallel, Serial, 2-PS/2, S/PDIF, 4 USB 2.0, external D/Bay port, headphone, D/Module bay and 1 x PCI card expansion slot
	D/Port Advanced Port Replicator	Ports Offered: Power input, RJ-11, RJ-45, DVI, VGA, S-Video, Parallel, Serial, 2-PS/2, S/PDIF, 4 USB 2.0, external D/Bay port, headphone
MANAGEABILITY	**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.
SECURITY	**Mobile User Security - Integrated Smart Card reader**	Provides strong industry standard two-factor user authentication (when used with a smart card and applicable software; card support: ISO 7816 1/2/3/4 microprocessor cards (T=0, T=1), 3v & 5v, Java Card; reader certification: WHQL certified for Microsoft PC/SC, EMV Level 1, 9600 to 115200 BPS
	Mobile User Security - Software	Primary system password, Administrator password, Hard Disk Drive password
	Mobile Physical Security - Cable Lock Slot	Lock slot to secure system and docking solutions
WIRELESS COMMUNICATIONS OPTIONS	**Dell TrueMobile 300 Bluetooth Module**	Bluetooth 1.2 with BQB and BQTF Certification
	Dell TrueMobile 1170 Access Point	SNMP and Remote Management features; IEEE 802.11b industry standard; Wi-Fi® compatible
	Dell TrueMobile 1184 Wireless Broadband Router	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	**Mobile Accessories**	64MB[7] or 128MB[7] 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; Dell Combination Power Adapter; 17 country-specific power cords; Second External D/Bay; D/View Notebook stand (can only be used with D/Port Port Replicator); D/Monitor Stand (can be used with both D/Dock & D/Port); USB Keyboard & mice; External CRT or Flat Panel Monitors; Dell A215 external speakers
SERVICE & SUPPORT	**SERVICE & SUPPORT**	3 Years Next Business Day On-site[6] Service

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. D400 starting weight of 3.7 lbs includes 12.1" display, hard drive and 4-cell 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. Program may be provided by third party. Availability limited. Other conditions apply. See www.dell.com/us/en/gen/services/service_service_plans.htm 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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