

Dell™ Latitude™ D530



Essential Productivity, Exceptional Value



The Latitude D530 delivers exceptional value with many of the latest technologies and a generous set of features. IT managers demand the excellent quality, common peripherals and support for key industry trends such as Draft 802.11n Wi-Fi and the Microsoft® Windows Vista® operating system provided by the Latitude D530. Users are delighted by its long battery life, 15" standard aspect LCD option and abundant ports. The Latitude D530 is the smart choice for productivity and value.



Innovative Design : Designed with usability in mind

- Dell's QuickSet software allows users to customise wireless, power and display settings
- Freedom to work where you want with dual battery capability, QuickSet Battery Health Meter and power management options
- Dell's Location Profiler empowers users to configure mobility settings for easy adapter and profile matching

RoadReady™ Quality : Extended Durability

- Uncompromised quality for years of reliable performance
- A magnesium alloy frame and Dell's patented Strike Zone™ deliver a rigid and durable system
- Over 13,000 hours of testing during the development phase to ensure RoadReadiness
- Spill-resistant keyboard helps protect internal circuitry from accidental spills
- Solid State Hard Drive for enhanced reliability
- Complete your experience with optional Dell CompleteCover™ Accidental Damage Service¹²

HyperConnect™ : Wireless-extended connectivity

- Dual-band capable Wi-Fi (802.11a/g) gives you access to private and public hotspots¹
- The Draft 802.11n design enables superior wireless performance, up to 5x better performance than 802.11g²
- The Bluetooth 2.0 EDR enables cable-free connections to Bluetooth-enabled personal devices and peripherals

Smart Security : A comprehensive yet flexible security suite

- WPA2 & CCX compatibility enables the ability to deploy the level of network security you need
- Optional security features such as Encrypted Hard Drive or Wave Embassy Trust Suite provide additional security



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SYSTEM

Processor Type	Intel® Core™ 2 Duo processors 800 MHz Front Side Bus & up to 4M Smart L2 Cache Intel® Celeron® M processors 533 MHz Front Side Bus & 1M L2 Cache
Processor Features	Intel® Core™ 2 Duo processor T7700 (2.40GHz), T7500 (2.20GHz), T7250 (2GHz) Intel® Celeron® M processor 540 (1.86GHz)
Operating Systems	Microsoft® Windows® XP Professional SP2, Microsoft Windows XP Home SP2, Microsoft Windows Vista Home Basic ¹³ , Microsoft Windows Vista Home Premium, Microsoft Windows Vista Business, Microsoft Windows Vista Business 64-Bit, Microsoft Windows Vista Ultimate
Chipset	GM965 or GL960
Memory	Min. 512MB DDR2 shared ³ ; 667MHz Max. 4GB ⁴ DDR2 shared ³ 667MHz with GM965; or max. 2GB DDR2 shared ³ 533MHz with GL960
Display	15" XGA (1024 x 768 resolution) or 15" SXGA+ (1400 x 1050 resolution)
External Display Graphics	Supports up to a maximum resolution of WUXGA (1920 x 1200) Intel® Graphics Media Accelerator X3100 ³
Hard Drives	80GB ⁵ , 120GB ⁵ , 160GB ⁵ , 120GB ⁵ Hybrid Hard Drive, 120GB ⁵ Encrypted Hard Drive, 32GB ⁵ Solid State Drive
Keyboard	87-Key US, Canada, China; 88-Key Europe; 89-Key Brazil; 91-Key Japan; Key travel 2.5mm; Key spacing 19.05mm; Sealed keyboard design
Pointing Device	Touch pad - PS/2 compatible
Audio	High Definition Audio codec speaker, 1.0W (4 ohms), integrated omni-directional microphone
Dimensions	H 35.8mm/1.4" x W 338.3mm/13.3" x D 273mm/10.75"
Weight⁶	Starting weight of 2.41kg for the D530 is with a 15" XGA display, Intel X3100 graphics, Travel Lite Module and 4-cell battery Starting weight of 2.59kg for the D530 is with a 15" XGA display, Intel X3100 graphics, CD-ROM drive and 6-cell battery

POWER

Power Supply	65 Watt or 90 Watt AC adapter with cord wrapping
Batteries	Primary 4-cell/32Whr "Smart" Lithium Ion battery with external battery gauge and ExpressCharge™ Primary 6-cell/56Whr "Smart" Lithium Ion battery with external battery gauge and ExpressCharge™ Secondary 6-cell/48Whr "Smart" Lithium Ion battery with external battery gauge and ExpressCharge™

CONNECTIVITY

Wired	56K ⁶ v.92 Internal Modem; 10/100/1000 Gigabit Ethernet ⁷ LAN with TPM 1.2
Wi-Fi	Intel® PRO/Wireless 3945A/G (802.11a/g), Intel PRO Wireless 4965 (802.11a/g/ Draft n), Dell Wireless 1390 (802.11g), Dell Wireless 1490 (802.11a/g), Dell Wireless 1505 (802.11a/g/Draft n)
Bluetooth	Dell Wireless 360 Bluetooth® internal wireless card

EXPANDABILITY

PC Card	One Type I or Type II; Supports 34mm ExpressCard via USB interface through PCMCIA adapter
I/O Ports	Serial, IEEE-1394, docking connector, 4 USB, VGA, S-Video, headphone/speaker out, infrared port, RJ-11, RJ-45, AC power
Docking	D/Port , D/View Notebook Stand, D/Monitor Stand
Modular Options	24X CD-ROM, 8X DVD-ROM ⁸ , 24X CD-RW/DVD, 8X DVD+/-RW ⁹ Floppy Disk Drive, Secondary 6-cell battery, 80GB ⁵ Hard Drive or Travel Lite Module

SECURITY

Physical Security	Steel-reinforced Cable Lock Slot, Media Module and Hard Drive locks
User & System Security	Optional Smart Card reader via USB or PCMCIA; primary system, hard drive and administrator passwords
Network Security	TPM 1.2, 802.11 Wi-Fi Protected Access (WPA), 802.11i (WPA2), Virtual Private Networks (VPN) 802.1x with EAP modes and compatible CCX 4.0

MANAGEABILITY

Dell Client Manager (DCM)	Helps reduce the total cost of ownership by enabling IT departments to manage and support networked systems. OpenManage enables software deployment and migration, hardware configuration and system health, asset management and remote support. For more information visit: www.dell.com/openmanage .
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ACCESSORIES

Accessories	New Latitude nylon carrying case and backpack, external USB keyboard and mouse, CRT and flat panel monitors
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SERVICE & SUPPORT

Service & Support	1 Year Next Business Day On-site Service ¹¹
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1 Where wireless access is available. Additional access charges apply in some locations.

2 Speed claim for comparative purposes only. Actual speed varies with environment, equipment and other factors and will be less, while range may vary due to number of users, interference, transmission barriers (such as walls and building material), and other factors. Intel Wireless-N card: To achieve up to 5x the speed and twice the range of 802.11g, customer must use the Intel Wireless-N card with a 5GHz Wireless-N router; with a 2.4GHz Wireless-N router, speed will be less. Based on Intel testing using Chariot network testing tools in November 2006 on a notebook with an Intel 4965 Wireless-N card. Dell Wireless-N card: Wireless-N speed and range claims based on tests conducted by a third party testing company commissioned by Dell in June 2006 comparing the Dell Wireless 1500 Draft 802.11n and the Intel 3945 802.11a/g internal wireless cards in a Dell XPS M1210 notebook.

3 Up to 256 MB of system memory may be allocated to support graphics, depending on system memory size and other factors.

4 The total amount of available memory will be less. The amount less depends on the actual system configuration. To fully utilize 4GB or more of memory requires a 64-bit operating system.

5 For hard drives, GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less. With Dell Factory Image Restore installed, Windows Vista users will have 10GB of their hard drive capacity set aside for a recovery image.

6 Modem 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.

7 The term Gigabit Ethernet does not connote an actual operating speed of 1GB/sec. For high speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required.

8 The DVD region code can be changed up to 5 times and will then be locked so that it plays only DVD movies from the final region code selected.

9 Discs burned with this drive may not be compatible with some existing drives and players; using DVD+R media with +RW/+R drive provides maximum compatibility; R=capability to burn disc once; RW=capability to burn disc multiple times. Special media/disc required, and third party software may also be required for certain applications.

10 Starting at 2.41kg with 15" XGA, Travel Module and 4-cell battery. Starting at 2.59kg with 15" XGA, CD-ROM and 6-cell battery. Weights vary depending on configurations and manufacturing variability.

11 Technician, replacement part or unit (depending on service contract) will be dispatched if necessary following phone-based troubleshooting. Subject to parts availability, geographical restrictions (on site and/or next business day service not available in some locations) and terms of service contract. Service timing dependent upon time of day call placed to Dell. Defective unit must be returned or paid for. Replacements may be refurbished.

12 CompleteCover service is available for personal computers, Axim PDAs, Dell branded projectors and LCD TV. CompleteCover excludes theft, loss, and damage due to fire, intentional damage, acts of God or natural disasters, animals, pets or pests. Customer may be required to return unit to Dell. For complete details refer to CompleteCover service agreement found at www.dell.com/ap/services. This service is only available in selected countries.

13 Some Genuine Windows Vista features - like the new Aero user interface - are only available in premium editions of Genuine Windows Vista and require advanced or additional hardware (e.g. monitors). Check <http://www.dell.com.sg/vista>

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