

Dell™ Latitude™ D420



Ultimate Mobility



The Latitude D420 delivers durability, security and integrated docking in a sleek, ultra-mobile notebook. The innovative design of the D420 offers customers the choice of a media slice or compatibility to D-Family docks for added flexibility. This lightweight Latitude offers some of the latest Smart Security technologies allowing customers to choose the security solutions right for their enterprise.

The Latitude D420, starting at 1.36 kg, is designed for the traveling professionals who demand absolute mobility. With long battery life and extended wireless options like integrated mobile broadband and the new Wi-Fi Catcher™ the D420 helps maintain maximum productivity for Road Warriors.

HyperConnected: Wireless--extended connectivity

- Quickly find a network, without opening your notebook with the Dell Wi-Fi Catcher™
- Stay productive on the road with mobile broadband and Wi-Fi access
- Quickly synchronize to your Bluetooth® cell phone or PDA

RoadReady™ Quality: Designed, Tested & Built for Quality

- 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 the notebook from accidental spills
- Protect your investment against Accidental Damage and Theft with Dell CompleteCare™.

Smart Security: A comprehensive but flexible security suite

- Enhanced user security with three factors of authentication
- Help avoid data theft by hard drive encryption
- Defend against viruses and worms
- Simply manage your security needs without busting your budget
- Keep Your Hard Drive Service enables users to retain a failed hard drive, that's been replaced under warranty, as a means of protecting classified, proprietary or sensitive information

Innovative Design: Designed with usability in mind

- Next generation of Intel® mobile technology
- Dell's QuickSet software allows users to customize wireless, power and display settings
- Dell's Location Profiler allows users to configure mobility preferences for the home, office or locations while on the road
- Optional Media Base provides flexibility to add choice of optical and increase quantity of ports

*Starting at 3.0lbs / 1.36kg for system with 4 cell battery, and 3.17lbs / 1.44kg for system with 6 cell battery. Weights vary depending on configurations and manufacturing variability.

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Visit www.euro.dell.com for more information

Dell Latitude D420

FEATURES Dell Latitude™ D420

SYSTEM

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|---------------------------|--|
| Processor Type | Intel® Core™ Solo and Duo processors 533MHz Front Side Bus & 2M Smart L2 Cache |
| Processor Features | Intel® Core™ Solo processor U1300 (1.06GHz) Intel® Core™ Duo processor U2500 (1.20GHz) |
| Operating systems | Microsoft® Windows® XP Professional SP2, Microsoft Windows XP Home SP2 |
| Chipset | 945GMS (533MHz front side bus) with Intel onboard graphics |
| Memory | Min: 512MB DDR2 shared ¹ 533 MHz Max: 1.5GB DDR2 shared ¹ 533 MHz |
| Displays | Wide-aspect 12.1" WXGA (1280 x 800 resolution) UltraSharp™ |
| External Display | Supports up to a maximum resolution of WUXGA (1920 x 1200) |
| Graphics | Intel® Graphics Media Accelerator 950 (up to 224MB shared) |
| Hard drives | 30, 60GB ² (80GB ² post RTS) |
| Keyboard | 87-Key ; key travel 2.5mm; key spacing 18.5mm |
| Pointing Device | Touch Pad - PS/2 compatible, Track Stick - PS/2 compatible |
| Audio | High Definition Audio codec, mono speaker, 1.0W, integrated omni-directional microphone |
| Dimensions | H: 25.4mm/1.0" x W: 295mm/11.6" x D: 209.8mm/8.25" |
| Weight | Starting at 3.0Lbs/1.36Kg ¹¹ |

POWER

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| Power Supply | 65 Watt or 90 Watt AC adapter with cord wrapping |
| Batteries | Primary 4-cell/28 WHr "Smart" Li-Ion battery featuring ExpressCharge™ Primary 6-cell/42 WHr "Smart" Li-Ion battery featuring ExpressCharge™ Primary 9-cell/68 WHr Li-Ion battery |

CONNECTIVITY

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| Wired | 56K3 v.92 Internal Modem; 10/100/1000 Gigabit ⁴ Ethernet |
| Wireless | Cellular Broadband ⁶ : Dell Wireless 5505 Mobile Broadband 3G HSDPA (Vodafone) |
| WLAN | Intel® PRO/Wireless 3945A/G (802.11a/g), Dell Wireless 1490 (802.11a/g), Dell Wireless 1390 (802.11g) |
| PAN | Dell Wireless 350 Bluetooth internal wireless card |

EXPANDABILITY

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| Wired | One Type I or Type II |
| PCI-Express card | Support 34mm ExpressCard via a USB interface through PCMCIA adapter |
| I/O Ports | SD card slot, IEEE1394, docking connector, 3 USB (one powered), VGA, headphone/speaker out, infrared port, RJ-11, RJ-45, AC power |
| Media Base IO Ports | Serial port, parallel port, VGA port, DVI port, 4 USB 2.0 ports, RJ-45 port, HP out |
| Media Base Options | 9.5mm slim 24XCDRW/DVD or 8X DVD+/-RW ⁷ |
| Docking | D/Port , D/Dock, D/View Notebook Stand, D/Monitor Stand |
| Modular Options | 24X CD-ROM, 8X DVD-ROM ⁵ , 24X CDRW/DVD, 8X DVD+/-RW ⁷ Floppy Disk Drive, 80GB ² Hard Drive |
| USB Memory Keys | 128MB, 256MB and 512MB USB Memory Keys ⁸ (optional) |

SECURITY

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| Physical Security | Cable Lock Slots, Media Module and Hard Drive locks |
| User & System Security | Integrated Smart Card Reader, Trusted Platform Module 1.2 and optional UPEK® finger print reader. Dell Embassy® Trust Suite by Wave Systems security software |
| Network Security | 802.11 WiFi Protected Access (WPA), 802.11i (WPA2), Virtual Private Networks (VPN) and 802.1x with EAP modes |

MANAGEABILITY

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| Dell OpenManage™ | 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

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| Accessories | New Latitude carrying cases and backpack , External USB keyboard and mouse, CRT and Flat Panel Monitors |
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SERVICE & SUPPORT

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| Service & Support | Base Service: 3 Year International Next Business Day Onsite Service (up to 5 Year available) Additional Service Options: 1-5 Year Dell Business Support, 1, 3, 4 Year CompleteCare - Accidental Damage Cover, Theft Cover or both combined as Multi-Cover; Custom Factory Integration |
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1. Up to 224 MB of system memory may be allocated to support graphics, depending on system memory size and other factors. 2. 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. 3. Modem download speeds are limited to 56Kbps. Upload speeds are less (about 30Kbps). Speeds can vary by line condition and modem manufacturer. Analog phone line and service required. 4. The term Gigabit Ethernet does not connote an actual operating speed of 1 GB/sec. For high speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required. 5. DVD-ROM drives may have write-capable hardware that has been disabled via firmware modifications. 6. Mobile Broadband is **subject to regional availability**: you must be a **Vodafone** subscriber. Actual connectivity is subject to wireless service provider's coverage area and may be affected by equipment, topography, signal strength, environmental considerations, and other factors. Service may vary significantly within buildings. Dell does not guarantee coverage. 7. Discs burned with this drive may not be compatible with some existing drives and players; using DVD+R media provides maximum compatibility. 8. For Memory keys, MB means 1 million bytes; total accessible capacity varies depending on operating environment. 9. 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. 10. CompleteCare is not available as an upgrade for existing systems. CompleteCare operates during normal business hours. CompleteCare is underwritten by LGI (London General Insurance). For full details and exclusions, visit www.euro.dell.com/complecare. 11. Starting weight of 3.0lbs/1.36kg is Solo processor, 12.1" display, and w/4 cell battery. Weights vary depending on configurations and manufacturing variability.

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