



DELL™ LATITUDE™ E6420

The style you want and the performance you need come together in one durable package with the Dell Latitude E6420 laptop. The 14" HD, multi-touch LED display, quad-core processing and discrete graphics options make the Latitude E6420 ideal for office-to-home professionals who require high performance and dependability as well as ease of mobility.

Ready for whatever your work might dish out, this business-rugged laptop is stylishly armored top to bottom on the outside with a hard-wearing MIL-STD 810G tested Tri-Metal™ casing, a highly durable anodized aluminum display back, a tough powder-coated base and reinforced metal hinges. On the inside, the Latitude E6420 is also equipped with a spill-resistant keyboard, protective LCD seal and a 360 degree LCD bumper for added screen protection that can outlast the bumps and spills of everyday work.

You can enjoy outstanding productivity while in flight or in low-light settings with the optional backlit¹¹ keyboard and long battery life battery options including 4 and 6 cell ExpressCharge™ battery options. Hot swappable media module options, including optical drives, hard drive, battery and USB 3.0, also help keep productivity in full swing.

As a member of the Latitude E-Family, the E6420 provides go anywhere productivity, confident security and efficient manageability in a durable design that's built to last - all that you've come to expect from the Latitude E-Family.

Built to Last Durability

Doing business today means working anytime, anywhere. You need a laptop to keep up with your work style. Latitude E-Family laptops combine world-class design with durability to perform, wherever business takes you.

- Get protection from extreme temperatures, vibration, dust and high altitudes with MIL-STD-810G tested laptops.
- Look sharp while working hard thanks to the Dell Tri-Metal™ chassis with a brushed aluminum finish and reinforced magnesium alloy wrapped corners..
- Worry less about making a mess with the spill-resistant keyboard and LCD protective seal that helps to form a barrier around your LCD panel when closed.
- Appreciate the fine details, from strong metal-plated hinges and rugged closing latch to the durable powder-coated underside that helps guard against nicks and scratches.

Go-Anywhere Productivity

Get long-lasting power and performance to make your job easier, whether you are in the office or on the road. Latitude E-Family laptops are built with your business in mind, offering great features to help increase productivity.

- Stay productive with long battery life and 4 and 6 cell ExpressCharge™ battery options.
- Multitask at the speed of business with Intel® Core™ processor options, high-bandwidth DDR3 memory and Intel® UMA or NVIDIA® graphics.
- Communicate effectively worldwide with optional built-in webcam, array microphones and a high-performing antenna for ideal mobile broadband connections.
- Work in your comfort zone with a multi-touch display and 180-degree movement and optional backlit keyboard¹¹ for low-light environments.

Confident Security

Enjoy seamless integration into your IT environment and rest easy knowing that Latitude E-Family laptops—and your company data—are secure and protected anywhere in the world.

- Know your data is secure with Dell's Data Protection | Encryption¹¹ and encrypted hard drive options.
- Protect your data from the unexpected mishaps with Dell Fast Response Free-Fall Sensor and StrikeZone™.
- Control who has access to your data with Dell ControlVault™, Dell Data Protection | Access, contactless smart card and fingerprint reader login access options.
- Help prevent system viruses and contain data leaks with port control options.

Efficient Manageability

Manage and maintain your fleet of Latitude E-Family laptops with ease from planning and deploying to ongoing maintenance and support.

- Confidently plan future product roll-outs with Dell Latitude's long lifecycles, transitions and ImageWatch™ advance look at software and hardware changes.
- Easily customize select Latitude laptops with hard drive, battery, optical drives and USB 3.0 media modules.
- Upgrade or service key components conveniently via one single access door.
- Save time and money with Dell KACE™ easy to use systems management appliances.
- Know you have a partner with Dell for maintaining and supporting your systems with a wide range of customizable and globally focused service and support options.

Feature	E6420
Processor Options	Intel® CoreTM i3, i5 and i7 Dual Core and Quad Core processors
Operating System Options	Genuine Windows® 7 Home Basic ¹¹ Genuine Windows® 7 Home Premium Genuine Windows® 7 Professional Genuine Windows® 7 Ultimate Genuine Windows Vista® Ultimate Genuine Windows Vista® Business Genuine Windows Vista® Home Basic Linux Ubuntu 10.10
Memory ⁶	DDR3 SDRAM (1333 MHz) 2 slots supporting 1G ¹¹ , 2G or 4GB DIMMs
Chipset	Mobile Intel® QM67 Express Chipset
Graphics ⁷	Intel® HD Graphics 3000 NVIDIA® NVS [™] 4200M Discrete Graphics
Display Options	14.0" HD (1366x768) Anti-Glare LED 14.0" HD (1366x768) Anti-Glare LED w/2 finger multi-touch touchscreen 14.0" HD+ (1600x900) Anti-Glare LED
Primary Storage ⁸ Options	7200 rpm SATA up to 500GB Encrypted 7200 rpm 320GB ¹² Mobility Solid State up to 256GB Dell Fast Response Free Fall Sensor (standard on the motherboard) E-Module Bay II Secondary HDD Option
Optical Drive Options	Removable DVD-ROM, DVD+/-RW Media Modules Other Media Modules available for: Hard Drive, Battery and USB 3.0
Multimedia Options	High Quality Speakers; Stereo headphone/Microphone combo jack; Integrated, noise reducing array microphones; Optional Integrated HD video webcam and Dell Webcam Central software
Battery Options	4-cell (40Whr) Lithium Ion battery with ExpressCharge TM 6-cell (60Wh) Lithium Ion battery with ExpressCharge TM 9-cell (97Wh) Lithium Ion battery ¹³ 9-cell (87Wh) 3 Year Warranty Lithium Ion battery 9-cell (97Wh) Extended battery slice 3-cell (30Whr) E-Modular Bay II Battery
Power Options	65W or 90W AC Adapter (150 Watt AC Adapter for BFR/PVC-Free option) 90W Auto/Air DC adapter (optional)
Connectivity Options	10/100/1000 Gigabit Ethernet Wireless LAN and WiMAX Options: Intel® Centrino® Advanced-N 6205; Intel® Centrino® Advanced -N + WiMAX 6250¹³; Intel® Centrino® Ultimate-N 6300; Dell Wireless 1501 (802.11 b/g/n 1x1); Dell Wireless 1530 (802.11 a/g/n 2x2) Mobile Broadband2 & GPS Options¹¹: Dell Wireless™ 5630 Multi-mode HSPA-EVDO Mini Card (Gobi™ 3000) with A-GPS; Dell Wireless™ 5550 Single-mode HSPA Mini Card with A-GPS Bluetooth Option: Dell Wireless 375 Bluetooth® 3.0
Ports, Slots & Chassis	Network connector (RJ-45); USB 2.0 (4) – 1 USB/eSATA combo; Stereo headphone/Microphone combo jack; Memory card reader, 54 mm ExpressCard; Docking Connector, VGA, HDMI; 1 Full and 2 Half Mini Card Slots; SmartCard Reader, optional Contactless SmartCard Reader/Fingerprint Reader; USB 3.0 Module option via optical bay, integrated modem (RJ-11) option
Input Device Options	Dual Pointing Keyboard: Standard or Backlit ¹¹ ; Multi-touch Touchpad; Touch screen option (2-finger touch)
Dimensions & Weight ⁹ :	Width: 13.86" / 352mm; Height: (front/back) 1.06"/26.90mm to 1.28"/32.40mm; Depth: 9.49" / 241.00mm; Target Starting weight: 4.56lbs / 2.07kg (with 4-cell battery and airbay)
Regulatory	Regulatory Model: P15G; Regulatory Type: P15G001; Energy Star 5.0; EPEAT Gold

¹ Where wireless access is available. Additional access charges apply in some locations.

^{14 *}Latitude E6420 - is brominated flame retardant free (BFR-free) and polyvinyl chloride free (PVC-free); meeting the definition of BFR-/PVC-free as set forth in the iNEMI Position Statement on the "Definition of Low-Halogen Electronics (BFR-CFR-PVC-free)." Plastic parts contain less than 1,000 ppm (0.1%) of bromine (if the Br source is from EFRs) and less than 1,000 ppm (0.1%) of bromine (if the CI source is from EFRs) and less than 1,000 ppm (0.1%) of bromine (if the CI source is from EFRs) and less than 1,000 ppm (0.1%) of bromine (if the CI source is from EFRs) and less than 1,000 ppm (0.1%) of bromine (if the CI source is from EFRs) and less than 1,000 ppm (0.1%) of bromine (if the CI source is from EFRs) and less than 1,000 ppm (0.1%) of bromine (if the CI source is from EFRs) and less than 1,000 ppm (0.1%) of bromine (if the CI source is from EFRs) and less than 1,000 ppm (0.1%) of bromine (if the CI source is from EFRs) of bromine (if the CI source



² Mobile Broadband: Subject to wireless provider's broadband subscription and coverage area; additional charges apply.

3 Based on lab testing. Varies by configuration, operating conditions and other factors. Maximum battery capacity decreases with time and use.

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⁵ Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicedescriptions.

A Relationship and celling system is required to support 4GB or more of system memory.

7 Significant system memory may be used to support qraphics, depending on system memory size and other factors

8 GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.

9 Based on preliminary Dell lab testing. Weights vary depending on configuration and manufacturing variability.

^{10.} Service may be provided by third party. Availability limited. Other conditions apply. See www.dell.com/intlsvc for current list of eligible systems and selected countries. External devices excluded; availability of specific parts variety for country.

¹¹ Offering available in select countries.

¹² Not available in China.

¹³ Not available in Asia Pacific / Japan.