



# DELL™ Latitude™ E6410 / E6510

Designed for easy mobile collaboration and advanced productivity, the Dell™ Latitude™ E6510 and E6410 laptops feature advancements in manageability, durability and security that can empower IT and lower your total cost of ownership.

## Dependable Design

Dell Latitude E-Family laptops unite dependable, long-lasting design with professional style.

- **Lasting Durability:** All Latitude E-Family laptops—from everyday ultra-portables to the ruggedized ATG and XFR—undergo rigorous durability testing, as well as accelerated life testing that simulates real-world usage. The result: business laptops that are designed to go the distance.
- **Strength & Sophistication:** A sturdy Dell Tri-Metal™ casing, along with reinforced hinges and rugged system latches, offers durability against the rigors of everyday use. Add style and sophistication with your choice of three striking colors on select models.
- **Design That Works with You:** Enjoy wireless<sup>1</sup> mobility, or go wired when the situation demands it with a range of ports and inter-compatible E-Family docking options.
- **Slim, Reinforced Displays:** Advanced LED technology enables Latitude E-Family laptops to have thin widescreen displays while remaining exceptionally durable under everyday use.
- **Critical Data Protection:** A fast response free-fall-sensor on the motherboard, along with a Dell StrikeZone™ shock absorber, can protect your data against system drops—even if the laptop is turned off. Optional solid-state drives allow for fast, reliable data storage.

## Intelligent Productivity

Whether in the office or around the globe, Latitude E-Family laptops can simplify productivity for mobile collaboration.

- **Easy Global Collaboration:** The latest wireless options let you connect with colleagues from virtually anywhere<sup>2</sup>. A light sensitive webcam and noise-reducing microphone for speech enhancement can be paired with speakers for an optimal videoconferencing experience.
- **Longer Battery Life:** Choose a 3-year warranty battery option or select standard high-capacity batteries paired with Dell ExpressCharge™ technology, which allows for an 80% recharge in about an hour.

- **Smart Controls:** An intuitive, gesture-enabled touchpad and vibrant backlit keyboard let you work smartly—and comfortably—in virtually any situation.
- **Power to Do More:** With up to quad-core processors and next-generation discrete graphics on select E-Family models, you can get an extra boost of performance to stay on top of business.
- **Always ON™ Capability:** Use Dell's Latitude ON™ technology to access your e-mail, calendar and contacts without needing to boot up.

## Business-class Control

With their emphasis on stability, inter-compatibility, global support and business-class control, Latitude E-Family laptops can help save IT time and money within your organization.

- **Family-Level Compatibility:** The Latitude E-Family is designed for compatibility—so, whether you're working from home or from headquarters, you can effortlessly dock, swap out batteries or share AC adapters with other E-Family users.
- **Globally Standard Platforms:** IT can standardize E-Family laptops to a global configuration at the time of purchase, making it easy to resolve issues and order replacement parts later.
- **Long-Life Stability:** A 15-month targeted lifecycle, managed transition periods and 5-year lock on key components make it easy to maintain a consistent work environment while planning for future deployments. Additional service and support options can further extend the product lifecycle.
- **Advanced Security & Systems Management:** All Latitude E-Family laptops include features like Dell ControlVault™ designed to simplify authentication, data protection, asset monitoring and remote management while allowing for immediate IT response to business threats.
- **Global Service & Support:** Latitude E-Family laptops feature a range of customizable, globally focused service and support options, including:
  - 3-Year International Service (with purchase of Next Business Day Onsite Service after Remote Diagnosis<sup>3</sup>): Available in select regions.
  - Dell ProSupport<sup>5</sup> for IT: Get tech-to-tech support for IT professionals and the ability to fast-track dispatch parts and labor, bypassing basic troubleshooting (certification required).
  - Easy Transition & Deployment: Dell Migration Services, with automated processes, can help reduce the manual labor associated with configuration and deployment.

Form Factor	E6410	E6510
Processor Options	Intel® Core™ i7-620M (2.66GHz, 4M cache) with Turbo Boost Technology Intel® Core™ i5-540M (2.53GHz, 3M cache) with Turbo Boost Technology Intel® Core™ i5-520M (2.4GHz, 3M cache) with Turbo Boost Technology	Intel® Core™ i7-820QM (1.73GHz, 8M cache) with Turbo Boost Technology Intel® Core™ i7-720QM (1.6GHz, 6M cache) with Turbo Boost Technology Intel® Core™ i7-620M (2.66GHz, 4M cache) with Turbo Boost Technology Intel® Core™ i5-540M (2.53GHz, 3M cache) with Turbo Boost Technology Intel® Core™ i5-520M (2.4GHz, 3M cache) with Turbo Boost Technology
Operating System Options	Genuine Windows® 7 Home Premium 32-Bit Genuine Windows® 7 Professional 32-Bit and 64-Bit Genuine Windows® 7 Ultimate 32-Bit and 64-Bit Genuine Windows® 7 Professional with Downgrade Rights Service to Windows® XP Professional Genuine Windows® 7 Ultimate with Downgrade Rights Service to Windows® XP Professional Genuine Windows Vista® Ultimate 32-Bit Genuine Windows Vista® Business 32-Bit and 64-Bit Genuine Windows Vista® Home Basic 32-Bit	Genuine Windows® 7 Home Premium 32-Bit Genuine Windows® 7 Professional 32-Bit and 64-Bit Genuine Windows® 7 Ultimate 32-Bit and 64-Bit Genuine Windows® 7 Professional with Downgrade Rights Service to Windows® XP Professional Genuine Windows® 7 Ultimate with Downgrade Rights Service to Windows® XP Professional Genuine Windows Vista® Ultimate 32-Bit Genuine Windows Vista® Business 32-Bit and 64-Bit Genuine Windows Vista® Home Basic 32-Bit
Memory <sup>6</sup>	DDR3 SDRAM (1066 MHz or 1333MHz) 2 slots supporting 1G, 2G or 4GB <sup>5</sup> DIMMs. (1333MHz memory will run at 1066MHz)	DDR3 SDRAM (1066 MHz or 1333MHz) 2 slots supporting 1G, 2G or 4GB <sup>5</sup> DIMMs. Memory speed depends on the processor.
Chipset	Mobile Intel® QM57 Express Chipset	Mobile Intel® QM57 Express Chipset
Graphics <sup>7</sup>	NVIDIA® NVS 3100M 512MB gDDR3 Intel® HD Graphics	NVIDIA® NVS 3100M 512MB gDDR3 Intel® HD Graphics
Display Options	14.1" WXGA+ Anti-Glare LED Display (1440x900) 14.1" WXGA Anti-Glare LED Display (1280x800)	15.6" FHD Wide View Anti-Glare LED Display (1920 x 1080) 15.6" HD+ Wide View Anti-Glare LED Display (1600 x 900) 15.6" HD Anti-Glare LED Display (1366 x 768)
Primary Storage <sup>8</sup> Options	7200 rpm SATA up to 500GB <sup>8</sup> 5400 rpm SATA up to 160GB <sup>8</sup> Encrypted 7200 rpm 250GB <sup>8</sup> Mobility Solid State up to 256GB <sup>8</sup> Free Fall Sensor on the motherboard Standard	7200 rpm SATA up to 500GB <sup>8</sup> 5400 rpm SATA up to 160GB <sup>8</sup> Encrypted 7200 rpm 250GB <sup>8</sup> Mobility Solid State up to 256GB <sup>8</sup> Free Fall Sensor on the motherboard Standard
Optical Drives	DVD-ROM, DVD+/-RW, Blu-Ray	DVD-ROM, DVD+/-RW, Blu-Ray
Multimedia	High Quality Speakers Stereo headphone jack Microphone jack and integrated, noise reducing microphone array with speech enhancement Integrated HD webcam and Dell Webcam Central software	High Quality Speakers Stereo headphone jack Microphone jack and integrated, noise reducing microphone array with speech enhancement Integrated HD webcam and Dell Webcam Central software
Battery Options	4-cell (37Wh) Lithium Ion battery with ExpressCharge™ (optional) 6-cell (60Wh) Lithium Ion high capacity battery with Express-Charge™ (standard) 9-cell (90Wh) Lithium Ion high capacity battery with Express-Charge™ (optional) 3 Year warranty, Extended life 9-cell (81Wh) Lithium Ion (optional) 12-cell (88Wh) Extended battery slice (optional)	4-cell (37Wh) Lithium Ion battery with ExpressCharge™ (optional) 6-cell (60Wh) Lithium Ion high capacity battery with Express-Charge™ (standard) 9-cell (90Wh) Lithium Ion high capacity battery with Express-Charge™ (optional) 3 Year warranty, Extended life 9-cell (81Wh) Lithium Ion (optional) 12-cell (88Wh) Extended battery slice (optional)
Power	90 Watt AC adapter with cord wrapping, 90W Auto/Air DC adapter (optional)	90 Watt AC adapter with cord wrapping, 90W Auto/Air DC (optional)
Connectivity	10/100/1000 Gigabit Ethernet 56K v924 Internal Modem (Optional) <u>Wireless LAN and WiMax Options:</u> Intel® Centrino® Advanced-N 6200 Intel® Centrino® Advanced-N + WiMAX 6250 Intel® Centrino® Ultimate-N 6300 Dell Wireless 1501 (802.11 b/g/n 1x1) Dell Wireless 1520 (802.11 a/g/n 2x2) <u>Optional Mobile Broadband<sup>2</sup> &amp; GPS:</u> Dell Wireless™ 5620 Multi-mode HSPA-EVDO Mini Card (Gobi™ 2000) with A-GPS Dell Wireless™ 5540 Single-mode HSPA Mini Card with A-GPS <u>Bluetooth:</u> Dell Wireless 375 Bluetooth® 3.0	10/100/1000 Gigabit Ethernet 56K v924 Internal Modem (Optional) <u>Wireless LAN and WiMax Options:</u> Intel® Centrino® Advanced-N 6200 Intel® Centrino® Advanced-N + WiMAX 6250 Intel® Centrino® Ultimate-N 6300 Dell Wireless 1501 (802.11 b/g/n 1x1) Dell Wireless 1520 (802.11 a/g/n 2x2) <u>Optional Mobile Broadband<sup>2</sup> &amp; GPS:</u> Dell Wireless™ 5620 Multi-mode HSPA-EVDO Mini Card (Gobi™ 2000) with A-GPS Dell Wireless™ 5540 Single-mode HSPA Mini Card with A-GPS <u>Bluetooth:</u> Dell Wireless 375 Bluetooth® 3.0
Ports, Slots & Chassis	Network connector (RJ-45), Optional Modem connector (RJ-11) USB 2.0 (4) –1 USB/eSATA combo Microphone jack, Headphone/speaker out IEEE 1394, 6-in-1 card reader, 54 mm ExpressCard or Type I/II PCMCIA Docking Connector, VGA, DisplayPort SmartCard Reader and optional Contactless SmartCard Reader	Network connector (RJ-45), Optional Modem connector (RJ-11) USB 2.0 (4) –1 USB/eSATA combo Microphone jack, Headphone/speaker out IEEE 1394, 6-in-1 card reader, 34 mm ExpressCard, Type I/II PCMCIA Docking Connector, VGA, DisplayPort SmartCard Reader and optional Contactless SmartCard Reader
Dimensions & Weight <sup>9</sup> :	Width: 13.2" / 335mm Height: (front/back) 1-1.2inches / 25.4-31.2mm Depth: 9.4" / 238.3mm Starting weight: 4.26lbs / 1.93kg (with 4-cell battery)	Width: 14.74" / 374.3mm Height: (front/back) 1.1-1.3inches / 27.9-33.0mm Depth: 9.97" / 253.3mm Starting weight: 5.53lbs / 2.5kg (with 6-cell battery)
Regulatory and Environmental Compliance:	Regulatory Model: PP27LA Regulatory Type: PP27LA001 Energy Star 5.0 (Select configurations) EPEAT Gold	Regulatory Model: PP30LA Regulatory Type: PP30LA001 Energy Star 5.0 (Select configurations) EPEAT Gold

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

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.

4 Remote Diagnosis is determination by online/phone technician of cause of issue; may involve customer access to inside of system and multiple or extended sessions.

If issue is covered by Limited Hardware Warranty ([www.dell.com/warranty](http://www.dell.com/warranty)) and not resolved remotely, technician and/or part will be dispatched, usually within 1 business day following completion of Remote Diagnosis. Availability varies. Other conditions apply.

5 Availability and terms of Dell Services vary by region. For more information, visit [www.dell.com/servicesdescriptions](http://www.dell.com/servicesdescriptions).

6 A 64-bit operating system is required to support 4GB or more of system memory.

7 Significant system memory may be used to support graphics, 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.

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