

# DELL™ LATITUDE™ MAINSTREAM E6400 & E6500



Featuring dramatic innovations in performance, durability, and security, Dell Latitude Mainstream laptops provide exceptional productivity and a low total cost of ownership.

## INSPIRED DESIGN

You'll notice the difference before you even turn it on. The new design of the Latitude E6400 and E6500 combines stunning style and thoughtful details: robust hinges and latches, a bright screen, and a precision-tuned keyboard which is accurate, comfortable, and comes available with a backlit option. The new Mainstream laptops also incorporate smaller docks and peripherals which enable a seamless transition from on-the-move to desktop computing.

## ALL-DAY MOBILE COMPUTING

Latitude Mainstream laptops introduce a dramatic step forward in battery life. Achieve up to 19<sup>1</sup> hours of battery life<sup>1</sup> on the E6400 with the combination of our standard 9-cell battery, new high-capacity battery slice, and exclusive Dell ControlPoint™ software. Stay connected with anytime, anywhere wireless connectivity<sup>2</sup> with support for current and emerging wireless technologies (Wi-Fi, High Performance Wireless-N, mobile broadband<sup>2</sup>, WiMAX™, Bluetooth® 2.1).

## PEACE OF MIND

Dell ProSupport Mobility Services<sup>3</sup>, offer solutions designed to minimize downtime, protect your investment, and ensure your data is yours and yours alone. We enable your mobile workforce by providing great service that doesn't stop at the border. Latitude Mainstream laptops also offer a full suite of industry-standard security options, so you can get a fully secure system direct from our factory.

## TOTAL CONTROL OF OWNERSHIP

The ultimate team player, Latitude Mainstream laptops can be managed virtually anywhere in the world without leaving your desk. With image and systems management tools like Dell ImageDirect, Dell Client Manager, and Intel vPro™ technologies, you can simplify systems management and free IT to focus on more strategic business challenges.



FEATURES	E6400	E6500
<b>Operating System</b>	Genuine Windows Vista® Ultimate Genuine Windows Vista® Business Genuine Windows Vista® Business 64-Bit Genuine Windows Vista® Home Basic Genuine Windows Vista® Ultimate or Business Downgrade, Genuine Windows® XP Professional Loaded <sup>4</sup>	Genuine Windows Vista® Ultimate Genuine Windows Vista® Business Genuine Windows Vista® Business 64-Bit Genuine Windows Vista® Home Basic Genuine Windows Vista® Ultimate or Business Downgrade, Genuine Windows® XP Professional Loaded <sup>4</sup>
<b>Processor Type</b>	Intel® Core™ 2 Duo Processor up to T9600 (2.8GHz, 6MB L2 Cache)	Intel® Core™ 2 Duo Processor up to T9600 (2.8GHz, 6MB L2 Cache)
<b>Chipset</b>	Intel® 45 Express Chipset	Intel® 45 Express Chipset
<b>Graphics<sup>5</sup></b>	NVIDIA® Quadro® NVS 160M1 256MB DDR2 Mobile Intel® GMA 4500MHD	NVIDIA® Quadro® NVS 160M1 256MB DDR2 Mobile Intel® GMA 4500MHD
<b>Display</b>	14.1" Premium WXGA (1280x800) Display 14.1" Premium Electronic Privacy WXGA (1280x800) LED Display 14.1" Premium, UltraSharp™ WXGA+ (1440x900) LED Display 14.1" Privacy Widescreen WXGA (1280x800) LED Display	15.4" Premium WXGA Display (1280x800) 15.4" Premium WXGA+ (1440x900) LED Display (Wide View) 15.4" Premium, UltraSharp™ WUXGA (1920x1200) Display with High Brightness (Wide View)
<b>Memory<sup>5</sup></b>	Dual Channel DDR2 Memory Two Memory slots offering up to 8GB <sup>6</sup> Memory Bandwidth: 800MHz	Dual Channel DDR3 Memory Two Memory slots offering up to 8GB <sup>6</sup> Memory Bandwidth: 800MHz
<b>Battery</b>	4-cell, 6-cell, or 9-cell "Smart" Lithium Ion Primary battery featuring ExpressCharge™; 12 cell high-capacity battery slice	4-cell, 6-cell, or 9-cell "Smart" Lithium Ion Primary battery featuring ExpressCharge; 12 cell high-capacity battery slice
<b>Power Supply</b>	90 Watt AC adapter with cord wrapping, 65w Auto/Air/AC Travel Adapter	90 Watt AC adapter with cord wrapping, 65w Auto/Air/AC Travel Adapter
<b>Primary Storage<sup>7</sup></b>	Solid State Hard Drive up to 128GB 7200RPM Free Fall Sensor Hard Drive up to 250GB 5400RPM Encrypted Hard Drive up to 120GB <sup>8</sup> 5400RPM up to 250GB 7200 RPM Encrypted Hard Drive with Free Fall Sensor up to 160GB	Solid State Hard Drive up to 128GB 7200RPM Free Fall Sensor Hard Drive up to 250GB 5400RPM Encrypted Hard Drive up to 120GB <sup>8</sup> 5400RPM up to 250GB 7200 RPM Encrypted Hard Drive with Free Fall Sensor up to 160GB
<b>Connectivity Options</b>	10/100/1000 Gigabit Ethernet 56K v924 Internal Modem (Optional) <b>Wireless LAN:</b> Dell Wireless 1397 (802.11g), Dell Wireless 1510 (802.11 a/g/n 2x2), Intel® WiFi Link 5100 [802.11a/g/n (1x2)]; Intel WiFi Link 5300 [802.11a/g/n (3x3)] <b>Mobile Broadband<sup>2</sup> &amp; GPS:</b> Dell Wireless 5720 (EvDO & GPS) Mobile Broadband mini card, Dell Wireless 5530 (Tri-band HSDPA 7.2/HSUPA 2.0 & GPS) Mini-Card <b>Bluetooth &amp; Ultra-Wideband:</b> Dell Wireless 370 Bluetooth® 2.1, Dell Wireless 410 Bluetooth® 2.1 with UWB	10/100/1000 Gigabit Ethernet 56K v924 Internal Modem (Optional) <b>Wireless LAN:</b> Dell Wireless 1397 (802.11g), Dell Wireless 1510 (802.11 a/g/n 2x2), Intel® WiFi Link 5100 [802.11a/g/n (1x2)]; Intel WiFi Link 5300 [802.11a/g/n (3x3)] <b>Mobile Broadband<sup>2</sup> &amp; GPS:</b> Dell Wireless 5720 (EvDO & GPS) Mobile Broadband mini card, Dell Wireless 5530 (Tri-band HSDPA 7.2/HSUPA 2.0 & GPS) Mini-Card <b>Bluetooth &amp; Ultra-Wideband:</b> Dell Wireless 370 Bluetooth® 2.1, Dell Wireless 410 Bluetooth® 2.1 with UWB
<b>Security</b>	Smart Card Reader and Contactless Smart Card Reader, Fingerprint Reader (optional), Dell ControlPoint Security Manager, Dell ControlVault™ Privacy Filter (optional), TPM 1.2 <sup>8</sup>	Smart Card Reader and Contactless Smart Card Reader, Fingerprint Reader OR FIPS Fingerprint Reader (optional), Dell ControlPoint Security Manager, Dell ControlVault™ Privacy Filter (optional), TPM 1.2 <sup>8</sup>
<b>Media Bay</b>	E-Family modular media bay: 8X DVD-ROM, 24X CDRW/DVD, 8X DVD+/-RW, second Hard Drive or Travel Lite Module	E-Family modular media bay: 8X DVD-ROM, 24X CDRW/DVD, 8X DVD+/-RW, second Hard Drive or Travel Lite Module
<b>Collaboration</b>	2 speakers, optional digital microphone, optional VGA camera	2 speakers, optional digital microphone, optional VGA camera
<b>Expansion Slots</b>	1 Type I/II PCMCIA OR Expresscard/54, 5-in-1 card reader	1 Type I/II PCMCIA and Expresscard/54, 5-in-1 card reader
<b>Ports</b>	IEEE - 1394, docking connector, USB 2.0 (x4), VGA, Display Port, RJ-11 (optional), RJ-45, eSATA, USB PowerShare, headphone/speaker out, mic	IEEE - 1394, docking connector, USB 2.0 (x4), VGA, Display Port, RJ-11 (optional), RJ-45, eSATA, USB PowerShare, headphone/speaker out, mic
<b>Systems Management</b>	Intel vPro™ Technology's advanced management features (optional, requires Intel WiFi® Link WLAN) , DASH, Dell Client Manager	Intel vPro™ Technology's advanced management features (optional, requires Intel WiFi® Link WLAN) , DASH, Dell Client Manager
<b>Input</b>	Dual-pointing, Back-lit keyboard option	Dual-pointing, Back-lit keyboard option
<b>Dimensions/Weight (starting)</b>	PRELIMINARY Starting weight with 4-cell battery is 4.3lbs/1.95kg <sup>9</sup> 13.2" x 9.4" x 1.0 - 1.2" (335.0 x 238.3 x 25.4-31.0mm)	PRELIMINARY Starting weight with 4-cell battery is 5.17lbs/2.34kg <sup>10</sup> 14.1" x 10.1" x 1.08 -1.3" (358.0 x 257.0 x 27.4-33.3mm)
<b>Docking</b>	E-Port, E-Port Plus, E-Legacy Extender, E-Flat Panel Stand, E-Monitor Stand, E-View Laptop Stand, E-Media Bay, CoolSlice™	E-Port, E-Port Plus, E-Legacy Extender, E-Flat Panel Stand, E-Monitor Stand, E-View Laptop Stand, E-Media Bay, CoolSlice™
<b>Color Choices</b>	Available	Available
<b>Key Accessories</b>	Choice of carrying cases, Dell M109S Projector; 3M Custom-fit LCD Privacy Filter and CoolSlice	Choice of carrying cases, Dell M109S Projector; 3M Custom-fit LCD Privacy Filter and CoolSlice

<sup>1</sup> Battery life based on Dell lab testing on a Latitude E6400 with integrated graphics and SSD. Varies by configuration, operating conditions and other factors. Maximum battery capacity decreases with time and use.

<sup>2</sup> Subject to wireless provider's coverage area. Mobile broadband subscription required. Additional charges apply, not available in all regions.

<sup>3</sup> Dell ProSupport Mobility Services not available in all countries. For terms of service please visit [www.dell.com/servicesdescriptions](http://www.dell.com/servicesdescriptions)

<sup>4</sup> The Genuine Windows Vista® Downgrade options come with Genuine Windows® XP Professional pre-installed along with media and technical support for both Genuine Windows® XP and Genuine Windows Vista® so you may transition to Genuine Windows Vista® when you're ready.

<sup>5</sup> Significant system memory may be used to support graphics, depending on system memory size and other factors.

<sup>6</sup> Up to 1 GB may not be available with 32-bit operating systems due to system resource requirements.

<sup>7</sup> GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.

<sup>8</sup> Not available in all regions.

<sup>9</sup> Preliminary starting weight with 4-cell, 2.5" thin SSD, 14.1" LED, Integrated Graphics, and Travel Lite module is 4.3lbs/1.95kg . Weight varies with configuration and manufacturing variability.

<sup>10</sup> Preliminary starting weight with 4-cell, 2.5" thin SSD, 15.4" LED, Integrated Graphics, and Travel Lite module is 5.17lbs/2.34kg.

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