



Get durable performance wherever work takes you with the Latitude 14 Rugged powered by Intel® Core™ processors. Built from the same rock-solid DNA as our Latitude Rugged Extreme, trust the security, manageability and reliability that never settles for "good enough."

Rugged for the real world

Work confidently with best-in-class protection from dust, water and the elements and conquer any job, anytime, anywhere.

Protect your data while enabling performance at high temperature with fourth-generation QuadCoolTM thermal management.

The Latitude 14 Rugged notebook is independently tested¹ to military standards including drops up to 3 feet as well as an IP52 certification for protection from the ingress of dust and water.

Productivity anywhere

Conquer your most challenging work environments with essential rugged features, like a privacy shutter on the HD webcam, sealed RGB backlit keyboard, all-new display and universal docks for your desk and vehicle.

With an expansive 14" outdoor-readable display, you'll see everything clearly from bright sunlight to low light conditions and optional resistive touch means you can keep your work gloves on.

You don't slow down and neither will your Latitude Rugged notebook with powerful and efficient fourth-generation Intel® processors, optional solid state storage and optional discrete graphics. With up to 14 hours of battery life², you can work confidently through your entire shift.

Collaborate effectively and stay connected with a suite of wireless³ capabilities including optional mobile broadband⁴ and dedicated GPS.

Business-class control

Dell provides absolute peace of mind with the easiest rugged products to own. Stay in control with the most secure, manageable rugged notebooks, featuring industry-leading endpoint security solutions that include comprehensive encryption, advanced authentication and leading-edge malware protection.

Simplify system management with remote management capability and available Intel® vProTM technology for efficient out-of-band management.

Safeguard your data with an array of protections including Trusted Platform Module (TPM)⁷, Dell Data Protection | Encryption⁷ and ControlVaultTM advanced authentication.

Dell Rugged notebooks are backed by a wide array of Dell service and support options that can be custom-tailored to your unique needs.

Specifications

Feature Technical specification

Name / model Dell Latitude 14 Rugged / 5404

Processors Fourth-generation Intel® Core™ i3, i5 and i7 dual-core processors

Operating systems Windows® 10 Pro/Home (64-bit), Windows® 8.1 Pro (64-bit), Windows® 8.1 (64-bit),

Genuine Windows® 7 Professional (64/32-bit); Linux Ubuntu 12.04

Memory⁶ 2 DIMM slots supporting up to 16GB 1600MHz DDR3L

Chipset Mobile Intel Lynx chipset

Graphics7 Integrated Intel HD Graphics 4400 (i3/i5) or Intel HD Graphics 5000 (i7);

Optional NVIDIA® GeForce® GT 720M (DDR3 2GB) with Optimus™

Display 14.0" HD (1366 x 768) 16:9 display with optional outdoor-readability and optional resistive touchscreen

128GB, 256GB, 512GB or 1TB mobility solid state drives or 500GB 5400RPM hard disk drive; Storage⁸

Optional 512GB mSATA SED SSD

Multimedia High-quality speaker, integrated noise-reducing array microphones, stereo headphone/microphone combo jack,

Optional integrated FHD video web camera with privacy shutter

Battery 6-cell (65 Whr) or 9-cell (97 Whr) lithium-ion batteries; Optional 6-cell (58 Whr) or 9-cell (87 Whr) long life cycle

lithium-ion batteries with 3 year warranty

Power 65W or 90W AC adapters; Optional 90W auto/air DC adapter

Connectivity 10/100/1000 gigabit Ethernet and optional triple RF-passthough (GPS, mobile broadband and WLAN)

Wireless LAN: Dell Wireless™ 1707 802.11n Single Band Wi-Fi + BT 4.0LE Wireless Card;

Optional Intel® Dual Band Wireless-AC 7260 (802.11ac, dual band, 2x2, up to 867 Mbps) with Bluetooth® 4.0 + vPro™

Mobile broadband^{4,9}: Optional Dell Wireless 5808E multi-mode Gobi™ 5000 4G LTE card (US and Canada only: AT&T, Verizon, Sprint, Rogers, Telus); Optional Dell Wireless 5809E multi-mode Gobi™ 5000 4G LTE card (Europe, Asia Pacific)

GPS: Optional dedicated u-blox NEO-M8 GPS card

Ports, slots and peripherals

Ports: USB 3.0 (2), USB 2.0 (2), native RS-232 serial ports (1), RJ-45 gigabit Ethernet network connectors (1), optional second native RS-232 serial ports and second RJ-45 gigabit Ethernet network connector or Fischer USB,

stereo headphone/microphone combo jack, optional pogo-pin docking connector, VGA, HDMI

Slots: Memory card reader; Optional ExpressCard 54 mm or PCMCIA; M.2 slots (2 internal); Optional DVD+/-RW

Optional docking and peripherals: Rugged desk dock, third-party vehicle docking⁹, shoulder strap

Security Steel-reinforced cable lock slot, optional security package (SmartCard reader, contactless SmartCard reader,

fingerprint reader), TPM 1.2°, ControlVault™ advanced authentication, Dell Security Tools, Dell Data Protection |

Encryption, NIST SP800-147 secure platform, Dell Backup and Recovery

Dimensions and

weight10

Dimensions: (WxDxH) 13.66" x 9.57" x 1.73" (347 x 243 x 44.4 mm)

Weight: Starting at 6.5 lbs. (2.95 kg) with 6-cell battery and no optical drive

Customizable RGB backlit keyboard; Optional rubberized RGB backlit keyboard (English only); Resistive touchpad, Input

Resistive single-point gloved-capable touch screen

Management Regulatory and

environmental

Intel vPro™ technology's advanced management features on i5/i7 configurations Regulatory model: P46G Regulatory type: P46G001 Energy Star 6.0, EPEAT

MIL-STD-810G testing¹: Transit drop (36"), blowing dust, vibration, functional shock, humidity, altitude, thermal extremes

Operating thermal range: -20°F to 140°F (-29°C to 60°C); Non-operating range: -60°F to 160°F (-51°C to 71°C)

IEC 60529 ingress protection1: IP52 (dust-protected, protected against dripping water when tilted up to 15°)

Based on testing and certification to MIL-STD-810G, IEC 60529 standards, performed and reported independently by accredited testing companies

2 Based on testing using the Mobile Mark 2012 Productivity battery life benchmark test. For more information about this benchmark test, visit www.bapco.com. Test results should be used only to compare one product with another and are not a guarantee you will experience the same battery life. Battery life may be significantly less than the test results and varies depending on your product's configuration, software usage, operating conditions, power management settings and other factors. Maximum battery life will decrease with time and use. Where wireless access is available. Additional access charges apply in some locations.

Subject to service provider's broadband subscription and coverage area; additional charges apply

Contact your sales representative for feature availability.

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 Regional availability may vary for some offerings. Vehicle docking and other peripherals may be offered by third-party providers.

10 Weights vary depending on configuration and manufacturing variability.

