Latitude 14 Rugged
Works as hard as you do.

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 QuadCool™ thermal management.

The Latitude 14 Rugged notebook is independently tested[1] to military standards including drops up to 3 feet as well as an IP-52 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 life[2], you can work confidently through your entire shift.

Collaborate effectively and stay connected with a suite of wireless[3] capabilities including optional mobile broadband[4] 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® vPro™ technology for efficient out-of-band management.

Safeguard your data with an array of protections including Trusted Platform Module (TPM)[7], Dell Data Protection | Encryption[7] and ControlVault™ 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® 8.1 Pro (64-bit) or Genuine Windows® 7 Professional (64-bit); Optional Windows 8.1 (64-bit), Windows 7 Professional (32-bit), Linux Ubuntu 12.04
Memory[6]	2 DIMM slots supporting up to 16GB 1600MHz DDR3L
Chipset	Mobile Intel Lynx chipset
Graphics[7]	Integrated Intel HD Graphics 4400 (i3/i5) or Intel HD Graphics 5000 (i7); Optional NVIDIA® GeForce® GT 720M (DDR3 2GB) discrete graphics with Optimus™
Display	14.0" HD (1366 x 768) 16:9 outdoor-readable display with resistive touchscreen
Storage[8]	128GB, 256GB or 512GB mobility solid state drives; Optional 500GB mSATA SED SSD or 1TB SSHD
Multimedia	High-quality speaker, integrated noise-reducing array microphones, stereo headphone/microphone combo jack, Optional integrated FHD video webcam 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 SiRFstarV™ dedicated GPS and antenna
Ports, slots and peripherals	**Ports:** USB 3.0 (2), USB 2.0 (2), native RS-232 serial ports (2), RJ-45 gigabit Ethernet network connectors (2), stereo headphone/microphone combo jack, optional pogo-pin docking connector, VGA, HDMI
	Slots: Memory card reader; ExpressCard 54 mm or PCMCIA; M.2 slots (2 internal); Optional DVD+/-RW
	Optional docking and peripherals: Rugged desk dock, third-party vehicle docking[9], shoulder strap
Security	Steel-reinforced cable lock slot, SmartCard reader, contactless SmartCard reader, optional fingerprint reader, TPM 1.2[9], ControlVault™ advanced authentication, Dell Security Tools, Dell Data Protection	Encryption, NIST SP800-147 secure platform, Dell Backup and Recovery
Dimensions and weight[10]	**Dimensions:** (WxDxH) 13.66" x 9.57" x 1.73" (347 x 243 x 44.4 mm)
	Weight: Starting at 6.6 lbs. (2.95 kg) with 6-cell battery and no optical drive
Input	Customizable RGB backlit keyboard; Optional rubberized RGB backlit keyboard (English only); Resistive touchpad, Resistive single-point gloved-capable touch screen
Management	Intel vPro™ technology's advanced management features on i5/i7 configurations
Regulatory and environmental	**Regulatory model:** P46G **Regulatory type:** P46G001 Energy Star 6.0, EPEAT
	MIL-STD-810G testing[1]: 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 protection[1]: IP-52 (dust-protected, protected against dripping water when tilted up to 15°)

1 Based on testing and certification to MIL-STD-810G, IEC 60529 (IP-65) 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.
3 Where wireless access is available. Additional access charges apply in some locations.
4 Subject to service provider's broadband subscription and coverage area; additional charges apply.
5 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.