

# Latitude 14 Rugged

(5414)



Dell - Internal Use - Confidential

## Best for performance and durability in the field.

- Expansive 14" outdoor-readable display with optional gloved touch and AMD Radeon™ R7 M360 discrete graphics
- Sixth-generation Intel® Core™ processors
- Customizable red, green or blue backlit keyboard
- Dual native serial ports and optional PCMCIA reader
- Durable pogo-pin docking interface and universal rugged notebook family docking
- Stay connected out in the field with 802.11ac Wi-Fi and options including 4G/LTE multi-mode Gobi™ mobile broadband and a dedicated GPS
- Relax knowing access to and storage of your data is protected by a Smartcard Reader, Contactless Smartcard, Full-Scan FPR FIPS TPM 2.0, ControlVault™, and a Magnesium-reinforced cable lock slot
- Reliability in field environments, proven by independent certification to a select suite of MIL-STD-810G tests and IP-52 ingress protection



# Generational Compare – Latitude 14 Rugged



	Latitude 14 Rugged (5404)	Latitude 14 Rugged (5414)
<b>Display</b>	14" HD (1366 x 768) Outdoor View NT 14" HD (1366 x 768) Outdoor View Gloved Single-Touch Support	14" HD (1366 x 768) Standard View NT <b>14" FHD (1920 x 1080) 16:9 Outdoor View NT</b> <b>14" FHD (1920 x 1080) 16:9 Outdoor View with Gloved Multi-Touch Support</b>
<b>CPU</b>	4th Generation Intel® Core™ i3, i5 and i7	<b>6th Generation Intel® Core™ i3, i5 and i7</b>
<b>Memory</b>	2 DIMM slots supporting up to 16GB 1600 Mhz DDR3L	2 DIMM slots supporting <b>up to 32GB 2133 MHz DDR4L</b>
<b>Graphics</b>	Intel® Integrated HD Graphics 4400 (i3/i5) or Intel HD Graphics 5000 (i7), Optional NVIDIA® NVS 4200M discrete graphic	<b>Intel® Integrated HD Graphics 520</b> , Optional <b>AMD Radeon™ R7 M360</b> discrete graphics
<b>Connectivity</b>	10/100/1000 gigabit Ethernet and triple RF-passthrough (GPS, mobile broadband and WLAN) <b>Wireless LAN:</b> Intel® Dual Band Wireless-AC 7260 (802.11ac, dual band, 2x2, up to 867 Mbps) with Bluetooth® 4.0 + vPro™ <b>Mobile broadband:</b> Optional Dell Wireless 5808E multi-mode Gobi™ 5000 4G LTE card (US and Canada only: AT&T, Verizon, Sprint, Rogers, Telus); Optional Dell Wireless 5570E single-mode HSPA+ card <b>GPS:</b> Optional SiRFstarV™ dedicated GPS and antenna	10/100/1000 gigabit Ethernet and triple RF-passthrough (GPS, mobile broadband and Wi-Fi) <b>Wireless LAN:</b> Intel® Dual Band Wireless-AC <b>8260</b> (802.11ac, dual band, 2x2, up to 867 Mbps) with Bluetooth® <b>4.2</b> + vPro™ <b>Mobile broadband:</b> Optional Dell Wireless 5808E multi-mode Gobi™ 5000 4G LTE card (US and Canada only: AT&T, Verizon, Sprint, Rogers, Telus); <b>Optional Dell Wireless™ 5809E multi-mode Gobi™ 5000 4G LTE card (Europe, Asia Pacific)</b> <b>GPS:</b> Optional <b>u-blox NEO-M8 dedicated GPS card</b>
<b>HDD</b>	Up to 1TB SSD (2.5" SATA) 500GB 5400RPM (2.5" SATA) 256GB SED SSD (mSATA)	Up to 1TB SSD ( <b>M.2</b> ) 500GB 5400RPM (2.5" SATA) 256GB <b>or 512GB</b> SED SSD ( <b>M.2</b> )
<b>Battery</b>	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	6-cell (65 Whr) or 9-cell (97 Whr) lithium-ion batteries <b>with LED gauge</b> Optional 6-cell (58 Whr) or 9-cell (87 Whr) long life cycle lithium-ion batteries <b>with LED gauge</b> and 3 year warranty. <b>Optional hot-swap bridge battery</b>
<b>Expansion</b>	2x USB 3.0, 2x USB 2.0 2x RS-232 Serial, 2x RJ-45, HDMI, VGA	<b>3x</b> USB 3.0, <b>1x</b> USB 2.0 2x RS-232 Serial, 2x RJ-45, HDMI, VGA
<b>Manageability</b>	vPro options on i5/i7 configurations	vPro options on i5/i7 configurations
<b>Security</b>	FIPS TPM 1.2, ControlVault™, Smartcard Reader, Contactless Smartcard, Swipe FPR, Steel-reinforced cable lock slot	<b>FIPS TPM 2.0</b> , ControlVault™, Smartcard Reader, Contactless Smartcard, <b>Full-Scan FPR</b> , <b>Magnesium</b> -reinforced cable lock slot
<b>OS</b>	Windows® 7 Professional, Windows® 8.1 Professional, Ubuntu	Windows® 7 Professional, <b>Windows® 10 Pro/Home</b> , Ubuntu <b>and NeoKylin</b>
<b>Starting Weight</b>	6.6 lbs. (2.95 kg) with 6-cell battery	<b>6.3 lbs. (2.86 kg)</b> with 6-cell battery
<b>Dimensions</b>	13.66" x 9.57" x 1.73" 347 x 243 X 44.4 mm	13.66" x 9.57" x 1.73" 347 x 243 X 44.4 mm