

Latitude 12 Rugged Extreme Convertible (7214)



Dell - Internal Use - Confidential

Flip into action with the convertible built for the worst field conditions.

- Crisp 12" outdoor-readable display with gloved multi-touch and Intel® Integrated HD Graphics 520
- Industry-first flip-hinge display adapts to your work style
- Sixth-generation Intel® Core™ processors
- Customizable red, green or blue backlit keyboard
- Native serial port and optional PCMCIA reader
- Durable pogo-pin docking interface and universal rugged notebook family docking for laptops
- 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 the harshest environments, proven by independent certification to a full suite of MIL-STD-810G tests and IP-65 ingress protection



Generational Compare – Latitude 12 Rugged Extreme



	Latitude 12 Rugged Extreme (convertible 7204)	Latitude 12 Rugged Extreme (convertible 7214)
Display	11.6" HD (1366 x 768) 16:9 Direct-View outdoor-readable display with glove touch support	11.6" HD (1366 x 768) 16:9 Direct-View outdoor-readable display with glove touch support
CPU	4th Generation Intel® Core	6th Generation Intel® Core™
Memory	2 DIMM slots supporting up to 16GB 1600 Mhz DDR3L	2 DIMM slots supporting up to 32GB 2133 MHz DDR4L
Graphics	Intel® Integrated HD Graphics 4400 (i3/i5) or Intel HD Graphics 5000 (i7)	Intel® Integrated HD Graphics 520
Connectivity	10/100/1000 gigabit Ethernet and triple RF-passthrough (GPS, mobile broadband and WLAN) Wireless LAN: Intel® Dual Band Wireless-AC 7260 (802.11ac, dual band, 2x2, up to 867 Mbps) with Bluetooth® 4.0 + vPro™ Mobile broadband: 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 GPS: Optional SiRFstarV™ dedicated GPS and antenna	10/100/1000 gigabit Ethernet and triple RF-passthrough (GPS, mobile broadband and Wi-Fi) Wireless LAN: Intel® Dual Band Wireless-AC 8260 (802.11ac, dual band, 2x2, up to 867 Mbps) with Bluetooth® 4.2 + vPro™ Mobile broadband: 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 u-blox NEO-M8 dedicated GPS card
HDD	Up to 1TB SSD (mSATA) 256GB SED SSD (mSATA)	Up to 1TB SSD (M.2) 256GB or 512GB SED SSD (M.2)
Battery	4-cell (56 Whr) lithium-ion battery Optional 4-cell (50 Whr) long life cycle lithium-ion battery with 3 year warranty	4-cell (56 Whr) lithium-ion battery with LED gauge Optional 4-cell (50 Whr) long life cycle lithium-ion battery with LED gauge and 3 year warranty. Optional hot-swap bridge battery
Expansion	2x USB 3.0, 1x USB 2.0 1x Serial, 1x RJ-45, HDMI, VGA	2x USB 3.0, 1x USB 2.0 1x Serial, 1x RJ-45, HDMI, VGA
Manageability	Intel vPro™ technology's advanced management features on i5/i7	Intel vPro™ technology's advanced management features on i5/i7
Security	FIPS TPM 1.2, ControlVault™, Smartcard Reader, Contactless Smartcard, Swipe FPR, Steel-reinforced cable lock slot	FIPS TPM 2.0 , ControlVault™, Smartcard Reader, Contactless Smartcard, Full-Scan FPR, Magnesium-reinforced cable lock slot
OS	Windows® 7 Professional, Windows® 8.1 Professional, Ubuntu	Windows® 7 Professional, Windows® 10 Professional , Ubuntu and NeoKylin
Starting Weight	6.0 lbs. (2.72 kg) with 4-cell battery	6.0 lbs. (2.72 kg) with 4-cell battery
Dimensions	12.2" x 9.0" x 1.6" 311 x 229 X 39 mm	12.2" x 9.0" x 1.6" 311 x 229 X 39 mm