



Latitude Rugged Extreme

Fully rugged notebook

Dell Commercial End-User Computing

Latitude/OptiPlex

Professional-class laptops and desktops



Dell Precision

The ultimate in workstation performance



Latitude Rugged

World-class reliability in extreme conditions



XPS

Empower your passions



Driving enterprise efficiency and TCO.

Elevating design. Redefining durable, powerful, secure, manageable.

Artful blend of high performance and purposeful design for consumers.



Latitude and Latitude Rugged side-by-side



Education Series

3000 Series

5000 Series

7000 Series

14 Rugged

12 Rugged Extreme

14 Rugged Extreme

Purpose-built for K-12 student computing programs

Essential mobile performance for small and growing businesses

The business-class mobile workhorse

Business-class Ultrabook™

Semi-rugged 14" notebook built for uncompromised value and rugged performance

Fully rugged 12" convertible built to thrive in the worst conditions and tight spaces

Fully rugged 14" notebook built for the worst that can be thrown at it

- Lowest entry price point for a fully-featured education notebook
- Simple set of configurations and ecosystem options

- Business-class computing starts here: Secure, Manageable, Reliable (SMR)
- Lowest entry price point for a true commercial notebook
- Simple set of business essential features and options
- Ecosystem offers essential desktop productivity with USB docking

- Offers the most feature options (in terms of ports, display, storage, connectivity) than ANY other Latitude
- Thinner & lighter than predecessor
- Well-equipped with accessories for ultimate on-the-go or at-the-desk productivity
- Most manageable with Dell-unique vPro extensions

- SMR in an Ultrabook form factor (world's most secure and durable Ultrabook)
- Premium materials (carbon fiber, brushed aluminum, Gorilla Glass NBT) for elite design and ultimate durability
- Executive-class ecosystem for elite productivity on-the-go

- 14" outdoor-readable display with available glove touch
- Best in class IP-52 dust/water ingress protection
- Rugged water resistant RGB backlit keyboard
- Rich connectivity features and legacy I/O support
- Easy to secure and manage

- Industry first rugged flip-hinge 12" display
- Converts seamlessly Customizable RGB backlit sealed rugged keyboard
- New Direct-View outdoor-readable screen with industry-leading readability and less impact on battery life
- Most Secure and Manageable to the competition

- Expansive 14" outdoor-readable display with gloved touch
- Optional discrete graphics
- Fast and reliable solid state storage
- Customizable RGB backlit keyboard
- Dual native serial ports and optional PCMCIA reader
- Durable pogo-pin docking interface

Latitude Rugged Extreme

The real world can be challenging, but you face the challenges head on; so should your computer. Latitude Rugged Extreme provides the tools you need to stand up to adversity.



Rugged for the real world

Latitude Rugged Extreme means extreme durability for world-class reliability in adverse conditions. No matter what the world throws at you, handle it with confidence.

Productivity anywhere

Getting the job done is about more than survival. Dell provides you with the tools you need to stay productive and work efficiently in all conditions.

Business-class control

Latitude means business. With all of the manageability and security you've come to expect from Dell, Rugged Extreme keeps you in control of your technology.



Rugged for the real world

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Rugged by design.

Ruggedness requires sophisticated engineering such as ingress protection sealing, the most durable materials available and proven QuadCool™ thermal management.

Backed by standards.

Durability is proven by independently-verified certification to industry-standard procedures such as MIL-STD-810G, IEC ingress protection, MIL-STD-461 and ANSI/ISA.12.12.01.

Test-to-fail methodology.

Reality doesn't always align to standardized procedures, so we test above and beyond the standards to verify durability in real world situations.



Productivity anywhere

Getting the job done is about more than survival. Dell provides you with the tools you need to stay productive and work efficiently in all conditions.



Enabling capability in all conditions.

Going anywhere is about more than durability. Rugged Extreme is usable in all lighting conditions from the dark to sunlight with the Direct-View outdoor-readable display.

The features you need.

Latitude Rugged is feature-packed with durable pogo-pin docking, a customizable RGB keyboard, native serial ports, a privacy shutter on the webcam and stealth mode.

The technology you need.

Get blazing performance and capability from power-efficient fourth-generation Intel processors, 802.11ac wireless, available mobile broadband and discrete GPS.

Business-class control

Latitude means business. With all of the manageability and security you've come to expect from Dell, Latitude Rugged Extreme keeps you in control of your technology.



Simplified management.

Make system management easy with remote management capability including available Intel® vPro™ technology for efficient out-of-band management.

Confident security.

Safeguard your data with an array of protections including TPM 1.2, Dell Data Protection | Encryption and ControlVault™ advanced authentication.

Peace of mind with Dell service and support.

Rest easy with the knowledge that your Latitude Rugged products are backed by a comprehensive suite of Dell service and support options.



Latitude Rugged Extreme family

Built for the worst



Latitude 14 Rugged Extreme

Fully rugged notebook

Get the big picture with the fully rugged notebook built for those who thrive in the most demanding conditions



Latitude 12 Rugged Extreme

Fully rugged convertible

Adapt to your changing world with the fully rugged convertible notebook built for demanding conditions.

Innovative new features

- Industry-leading readability and less impact on battery life with the new Direct-View outdoor-readable display
- New rugged pogo-pin docking across the Latitude Rugged family
- Customizable RGB backlit sealed rugged keyboard
- Industry-first rugged flip-hinge on the Latitude 12 Rugged Extreme
- New refined styling
- Fourth-generation Intel® Core™ processors
- Fourth-generation 802.11ac Intel Wi-Fi and optional Gobi™ 5000 4G/LTE mobile broadband
- Up to 16GB memory and up to 512GB solid state storage
- FHD webcam with privacy shutter
- 8MP bottom camera with flash on the Rugged Extreme 12
- I/O like never before: USB 3.0, native serial, dual serial/RJ-45 on the Latitude 14 Rugged Extreme



Latitude Rugged Extreme family

Latitude 14 Rugged Extreme

Fully rugged notebook



Latitude 12 Rugged Extreme

Fully rugged convertible



Processor	Fourth-generation Intel® Core™ dual core processors	
Memory	Up to 16GB DDR3L 1600MHz	
Storage	Up to 512GB solid state storage	
Wireless / GPS	802.11ac + Bluetooth, Optional Mobile Broadband including GOBI 4G LTE; Optional dedicated SiRFstarV GPS	
Security	SmartCard reader, contactless SmartCard reader, optional fingerprint reader, TPM 1.2, ControlVault™, cable lock slot	
Docking	Latitude Rugged family desk dock / Vehicle docking from Havis	
MIL-STD-810G	Full suite including 6ft drop, rain, sand/dust, vibration, humidity, etc.	
Other testing	IP-65 ingress protection; MIL-STD-461F and ANSI/ISA.12.12.01 capable	
Display	14.0" WLED (1366 x 768) Direct-View LCD with resistive touch	11.6" WLED (1366 x 768) Direct-View LCD with resistive multi-touch
Graphics	Intel HD Graphics, available NVIDIA® NVS™ 4200M	Intel HD Graphics
Camera	Optional FHD webcam	Optional FHD webcam + 8MP back camera with flash
Battery	6-cell (65Whr) or 9-cell (97Whr) primary battery	4-cell (58Whr) primary battery
Ports	2 USB 3.0, 2 USB 2.0 , 2 serial , 2 RJ-45 , HDMI, VGA	2 USB 3.0, 1 USB 2.0 , 1 serial , 1 RJ-45 , HDMI, VGA
Expansion	SD card reader, Express Card 54 or PCMCIA	SD card reader or Express Card 54* or PCMCIA*
Thickness / Weight	2.03" (52 mm) / 7.79 lbs. (3.54 kg)	1.6" (39 mm) / 5.8 lbs. (2.63 kg)



Service and support



Dell Rugged notebooks are backed by a comprehensive suite of Dell service and support options.

- **Basic Hardware Service:** Hardware repair or replacement service
- **Dell ProSupport:** Expert hardware and software support available anytime around the globe
- **Accidental Damage Service:** Enhanced coverage for unintentional liquid spills, electrical surges, drops, or falls
- **Extended Battery Service:** Replacement laptop battery coverage beyond 1st year
- **Keep Your Hard Drive:** Customers to maintain control over sensitive and confidential data on hard drives
- **Hard Drive Data Recovery:** Dell attempts to retrieve data from a damaged hard drive or corrupted file structure



Rugged docking



Easy to deploy, easy to manage

- New common docking solutions compatible with the whole new Latitude Rugged notebook portfolio
- New rugged pogo-pin docking connector designed for high reliability vehicle connectivity
- Multi-tiered docking portfolio to enable more affordable vehicle installation:
 - **Advanced Vehicle Dock** – Fully connectivity to meet all the most advanced needs
 - **Basic Vehicle Dock** – Essential connectivity to enable affordable vehicle docking
 - **Rugged Desktop Dock** – Same connectivity as advanced vehicle dock, for all day productivity in the office

Proven quality and security

- Developed in close partnership with industry leader Havis
 - Toughest in safety
 - Top quality products
 - Comfort matters

Thank You

