BUILT FOR THE TOUGHEST JOBS
Upgraded with the powerful, latest 11th Generation Intel Core Processors and boasting up to 2TB of fast, reliable, and high performance PCIe solid state drives, this IP-65 rated laptop tested to MIL-STD-810H specs can withstand the most extreme environments, and even thrive in them.

GO-ANYWHERE PRODUCTIVITY
A glove-capable 1400-nit 13” FHD touchscreen option lets you work even in the brightest sunlight. All day productivity is easy with optional dual hot-swappable batteries with up to 25-hour battery runtime. FirstNet Ready™ with Band 14, the 5G-capable Latitude 7330 Rugged Extreme Laptop offers mission-critical field connectivity. ExpressCharge, ExpressConnect, ExpressResponse, Intelligent Audio and Analytics features of Dell Optimizer enhance your field productivity.

AWARD WINNING SERVICE
Have peace of mind and trust that your mission critical rugged PC is well-protected with coverage options such as Dell’s signature Pro Support Plus. With options for premium support service featuring 24/7 access to the most experienced technicians, and next-business-day on-site service, downtime is a thing of the past.

SECURITY KNOWS NO BOUNDARIES
With integrated cryptographic keys, a contacted/contactless smartcard reader option, a fingerprint reader option, plus Dell Data Protection on your rugged laptop, you have security built right into your system, from the get go, wherever you are.

*25-hour runtime using the Mobile Mark 2014 benchmark. Actual battery runtime varies and depends on the hardware configuration, screen-brightness level, the number of apps running simultaneously, and environmental conditions. FirstNet and FirstNet Ready are registered trademarks and service marks of the First Responder Network Authority, an independent authority within the U.S. Department of Commerce. The FirstNet core is designed primarily for use in the United States.

LATITUDE 7330 RUGGED EXTREME
Works in the harshest environments.
The smallest* 5G-capable 13” fully-rugged laptop.
## Features & technical specifications

**LATITUDE 7330 RUGGED EXTREME LAPTOP**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Technical specification</th>
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<tbody>
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<td><strong>Model Number</strong></td>
<td>7330</td>
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</table>
| **Processor Options** | 11th Generation Intel® Core™ i5-1145G7, 8 MB cache, 4 cores, 8 Threads, 2.40 GHz to 4.20 GHz, 28 W  
11th Generation Intel® Core™ i5-1150G7, vPro®, 8 MB cache, 4 cores, 8 Threads, 2.60 GHz to 4.40 GHz, 28 W  
11th Generation Intel® Core™ i7-1185G7, vPro®, 12 MB cache, 4 cores, 8 Threads, 3.0 GHz to 4.80 GHz, 28 W |
| **Operating System Options** | Windows 11 Home, 64-bit  
Windows 11 Pro, 64-bit  
Windows 10 Pro with Windows 11 License, 64-bit  
Ubuntu Linux (available via downloadable file) |
| **Memory Options** | 8 GB (with i5 CPU only) or 16 GB (with i5 or i7) or 32 GB (with i7 CPU only) - LPDDR4x 4266MHz (soldered) |
| **Graphics** | Integrated: Intel® Iris® Xe Graphics |
| **Display** | 13.3" FHD, 1920 x 1080, 60 Hz, anti-glare, touch, 1400 nits, 100% sRGB, wide-viewing angle, outdoor viewable screen |
| **Storage Options** | 256 GB / 512 GB / 1 TB / 2 TB M.2 2280, PCIe NVMe SSD - Class 35  
512 GB / 1 TB / 2 TB M.2 2280, PCIe NVMe SSD - Class 40  
512 GB M.2 2280, PCIe NVMe SSD, self-encrypting drive - Class 40 |
| **Audio** | Stereo speakers with Waves MaxxAudio® Pro, 2 W x 2 = 4 W total (Realtek® ALC3254) |
| **Battery** | 65 W AC adapter, USB-C  
90 W 461G AC adapter, USB-C |
| **Connectivity** | Wireless Options:  
Intel® AX210, 2x2 MIMO, 2400 Mbps, 2.4/5/6 GHz, Wi-Fi 6E (WiFi 802.11ax) with optional Bluetooth  
Optional Mobile Broadband Options:  
Qualcomm SDX20 4G LTE, Up to 1.2 Gbps, 5x20 MHz  
Qualcomm SDX55 5G, Up to 3 Gbps, 7x20 MHz  
GPS: Discrete U-BLOX GPS (optional)  
Configurable Triple Pass-Through® |
| **Camera** | No camera + No microphone option  
720p at 30 fps, HD RGB camera (optional)  
1080p at 30 fps, FHD RGB/IR camera (optional) |
| **Keyboard** | Internal sealed non-backlit  
Internal sealed RGB backlit (optional)  
Rubberized backlit keyboard (optional) |
| **Ports, Slots & Peripherals** | Ports: RJ45 Ethernet port (1), USB 3.2 Gen 1 port (1), USB 3.2 Gen 1 port with PowerShare (1), Thunderbolt 4/USB 3.2 Gen 2 Type-C port with PowerDelivery 3.0 (1), Thunderbolt 4/USB 3.2 Gen 2 Type-C port with PowerDelivery 3.0 (1 - Optional), HDMI 2.0 port (1), RS232 serial port (1), Combo headphone & microphone port (1), Optional I/O bay - choose from: RJ-45/USB Type-A/Native Serial/Fischer USB 3.0 9-pin/blank  
Slots: Micro SD card slot (1), Nano SIM card slot (1), Smart card reader slot (1 - optional), Contactless card reader (1 - optional), Express card reader (1 - optional), Kensington lock slot (1) |
| **Security** | Steel reinforced cable lock slot, Optional Security includes: Fingerprint reader, Contactless or Contacted SmartCard reader, TPM 2.0, ControlVault™ advanced authentication, Dell Security Tools, Dell Data Protection Encryption, NIST SP800-147 secure platform, Dell Backup and Recovery |
| **Dimensions & Weight** | Height: 143 in (36.5 mm)  
Width: 12.75 in (324 mm)  
Depth: 8.66 in (220 mm)  
Starting at 5.11 lb (2.32 kg) |
| **Regulatory and Environmental Compliance** | Regulatory model: P149G001  
Regulatory type: P149G001  
Energy Star 8.0, EPEAT Silver  
MIL-STD-810H testing*: Transit drop 72”/1.82m, 60”/1.52m, 48”/1.22m; single unit; 78 drops, operating drop (36”/0.91m), blowing rain, blowing dust, blowing sand, vibration, functional shock, humidity, salt fog (with rubberized keyboard), altitude, explosive atmosphere, solar radiation, thermal extremes, thermal shock, freeze/thaw, tactical standby to operational.  
Operating thermal range**: -20°F to 145°F (-29°C to 63°C)  
Non-operating range: -60°F to 160°F (-51°C to 71°C)  
IEC 60529 ingress protection*: IP-65 (dust-tight, protected against pressurized water)  
Hazardous Location Certification: Class 1 Division 2 Hazardous Location, ANSI ISA 12.12.01 + CSA  
Warranty and Service*: Standard 3 year Mail-in Service, optional 3-5 year Accidental Damage Service |

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* Includes optional testing with adapter up to low temperature of -20°F (-29°C) plus MIL STD-810H temperature testing, with no performance degradation.  
** Important: Once booted, no drop in system performance is observed, but a battery runtime of approximately 20 minutes or less may be recorded. Between 0°C to -20°C (32°F to -4°F), considerable battery degradation may be observed.  
*** For vehicle docking of laptop, ‘pogo’ option selection is required at product configuration.
Recommended Accessories
LATITUDE 7330 RUGGED EXTREME LAPTOP

**AT THE DESK**

![DELL THUNDERBOLT DOCK - WD19TBS](image)

DELL THUNDERBOLT DOCK - WD19TBS
The world’s most powerful and first modular Thunderbolt dock with a future-ready design.

![DELL U2720Q - 4K USB-C MONITOR](image)

DELL U2720Q - 4K USB-C MONITOR
Experience true color reproduction on this brilliant 27" 4K monitor with a wide color coverage.

**IN-THE-VEHICLE**

![HAVIS VEHICLE DOCK](image)

HAVIS VEHICLE DOCK
Outfit your entire fleet of vehicles with a single docking solution. Adjusts to fit your vehicle space with a full suite of mounting options.

![GAMBER-JOHNSON VEHICLE DOCK](image)

GAMBER-JOHNSON VEHICLE DOCK
Mount your notebook in your vehicle with a reduced weight cradle featuring guide hooks on the bottom for proper connection.

**IN THE FIELD**

![DELL RIGID HANDLE](image)

DELL RIGID HANDLE
Carry your rugged laptop with the rigid handle that attaches easily and securely.

![DELL NYLON HANDLE](image)

DELL NYLON HANDLE
Carry your rugged laptop with the lightweight nylon handle that attaches easily and securely.

![DELL SHOULDER STRAP](image)

DELL SHOULDER STRAP
Enhance the portability of your notebook with this lightweight and flexible shoulder strap.
Experience a new way to work with Dell Technologies Unified Workspace

Intelligence built in. Modernization built on.

We know that having the right device is just the start to a great workday. Employees need intelligent, intuitive and responsive experiences that allow them to work productively and without interruption. According to research, 1 out of every 4 users would question their job and the company they work for if they had a negative experience with their technology.¹

Dell Technologies Unified Workspace is transforming the employee experience and ensuring IT has proactive, predictive and automated solutions to deliver on the promise of a modern workday, while simplifying their ability to deploy, secure, manage and support their environment.

DEPLOY

ProDeploy in the Unified Workspace allows IT to move away from traditional, high-touch, manual deployment, and instead, ship devices preconfigured with company apps and settings from the Dell factory directly to their end users—having end users up and working on day one.

SECURE

Dell Trusted Devices provide a foundation to a modern workforce environment with invisible and seamless protection to ensure smarter, faster experiences. End users stay productive and IT stays confident with modern security solutions for the Dell Trusted Device.

MANAGE

Dell Client Command Suite + VMware Workspace ONE offers integrated capabilities that deliver a unified endpoint management experience for IT, enabling them to manage firmware, OS, and apps from one console, while also creating seamless experiences for end users.

SUPPORT

ProSupport resolves hardware issues up to 11x faster than the competition. ProSupport for PCs offers 24x7 access to in-region ProSupport engineers who contact IT when critical issues arise,² so you can focus on what’s next, not what just happened.

ProSupport Plus helps IT stay a step ahead and virtually eliminate unplanned downtime due to hardware issues. You get all the capabilities of ProSupport, as well as AI-driven alerts to prevent failures and repairs for accidents.³


Hardware issues detected by SupportAssist include hard drives, solid state drives, batteries and fans.
Works in the harshest environments.

The smallest* 5G-capable 13” fully-rugged laptop.

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1. Offering may vary by region. Some items may be available after product introduction. For complete details, refer to the Technical Guidebook published on www.dell.com/support.
2. System Memory and Graphics: Significant system memory may be used to support graphics, depending on system memory size and other factors.
3. 4GB or Greater System Memory Capability: A 64-bit operating system is required to support 4GB or more of system memory.
4. Particular versions of Microsoft Windows may not support the full Bluetooth functionality.
5. Storage Option: GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.
6. TPM is available in selected regions.
7. Please refer to www.epeat.net for specific country registration rating and participation.
8. Limited Hardware Warranty: For copy of Ltd Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see www.dell.com/warranty.
9. Onsite Service after Remote Diagnosis: Remote Diagnosis is determination by online/phone technician of cause of issue; may involve customer access to inside of system and multiple or extended sessions. If issue is covered by Limited Hardware Warranty (www.dell.com/warranty) and not resolved remotely, technician and/or part will be dispatched, usually within 1 business day following completion of Remote Diagnosis. Availability varies. Other conditions apply.
10. Dell Services: Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicesdescriptions.
12. 5G signal will pass-through as 4G

*Based on Dell analysis of fully-rugged laptops comparing the Dell Latitude 7330 Rugged Extreme Laptop to the Panasonic Toughbook CF31 and Getac B360, using published data available as of May 2021. *Smallest* when comparing the "Y" (or "Width") dimension of the laptops.

Fully-rugged refers to a device that is tested up to MIL-STD-810H specs; is drop-tested from up to 6-feet; has a water, dust, dirt ingress-protection (IP) rating of IP-85.