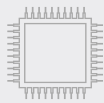![Dell logo]

The 14" Rugged Notebook loaded with multiple expandability options.

LATITUDE 5424 RUGGED

Toughness With Versatility

The 14-inch semi-rugged notebook loaded with multiple expandability options. Upgraded with powerful 8th Generation Intel Core Processors and boasting up to 4TB of fast, reliable, and high performance solid state storage, this semi-rugged notebook offers toughness with versatility.

Go-Anywhere Productivity

A crisp, bright, 14" FHD resolution outdoor-viewable display lets you work in direct sunlight while the love-capable touchscreen remains responsive even if you have to wear protective gear. All day productivity is easy with optional dual hot-swap batteries for endless power.

Award Winning Service

Have peace of mind and trust that your mission critical rugged notebook is well-protected with coverage options such as Dell's signature Pro Support Plus. With premium support service featuring 24/7 access to the most experienced technicians, downtime is a thing of the past.

Security Knows No Boundaries

Security matters even more in the field. With Dell Data Protection on your rugged notebook, you can rest easy knowing you have comprehensive encryption, advanced authentication, and leading-edge malware protection built right in. It doesn't get any more simpler.

Recommended Accessories

LATITUDE 5424 RUGGED

AT THE DESK

RUGGED DESK DOCK

Better video connectivity with dual Display Port outputs. Secure your notebook with dual cable lock slots. Compatible with Latitude 14/12 Rugged Extreme and Latitude 14 Rugged notebooks.

DELL WD15 MONITOR DOCK

Ensure reliable connectivity with monitors using Display Port over USB Type-C.

DELL U2719D MONITOR

Enhance your productivity even further with Dell's 27-inch ultrathin monitor.

IN-THE-VEHICLE

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.

DELL AUTO AIR DC ADAPTER

Power up and stay productive on the road, in-flight or in your office with the Dell™ Power Adapter. It is an all-in-one, DC device that will both power your Dell notebook as well as charge its battery.

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 RUGGED SHOULDER STRAP

Enhance the portability of your notebook with this lightweight and flexible shoulder strap.

DELL POWER ADAPTER & POWER BANK

Hybrid adapter and power-bank charges your notebook over the USB Type-C port.

Built for business

SECURE

Only Dell provides innovative data security solutions that meet security challenges and business concerns head-on to protect your most critical and at-risk asset, your data. With Dell Data Security solutions, end users can work where and how they want knowing that data is protected.
  • Dell Data Guardian protects data wherever it goes.
  • Dell Endpoint Security Suite, powered by Cylance, stops up to 99% of malware.

MANAGEABLE

Part of the world's most manageable line of commercial PCs featuring the free Dell Client Command Suite toolkit for flexible and automated BIOS and system configurations. vPro extensions allow for out-of-band systems management.

RELIABLE

The Latitude 5424 Rugged Notebook has been subjected to MIL-STD 810G testing, ensuring durability and reliability for wherever your job takes you.

Features & Technical Specifications

Feature	Technical Specification
Model Number	**5424**
Processor Options	8th Gen Intel® Core™ i5, i7 quad-core processors + vPro™ 7th Gen Intel® Core™ i3 dual-core processors 6th Gen Intel® Core™ i5 dual-core processor
Operating System	Microsoft® Windows 10 Pro 64 bit, Microsoft Windows 10 Pro with Windows 7 Professional Downgrade 64 bit (6th Gen processors only)
Memory Options[7]	8GB, 16GB, or 32GB 2400MHz DDR4 Non-ECC
Graphics[8]	Integrated Intel HD 520, 620 and UHD 620 Graphic options AMD Radeon™ 540 and RX540 Graphic options
Display	14" FHD WVA (1920 x 1080) 16:9 Anti-Glare display; Optional Direct-View outdoor readable display with optional glove capable capacitive touchscreen
Storage Options[9]	**Primary Drive Option:** 126GB, 256GB, 512GB, 1TB, 2TB PCIe NVMe Solid State Drive Class 40 or 256GB, 512GB, 1TB PCIe NVMe Self Encrypting Drive Class 40. **Secondary and Third[15] Drive Options:** 256GB, 512GB or 1TB SATA Class 20 Solid State Drive
Optical Drive Options	Optional 8X DVD-ROM, 8X DVD+/-RW or BlueRay RW (All Optical drives replace the 3rd storage bay option)
Multimedia	High-quality speaker, integrated noise-reducing microphones, stereo headphone/microphone combo jack, optional integrated FHD video web or IR camera with privacy shutter
Battery	3-cell (51 Whr) lithium-ion battery, optional second 3-cell (51 Whr) lithium-ion battery supporting hot-swap.
Power	90whr Rugged Elbow A/C Adapter, Optional additional 130W AC apater
Connectivity	10/100/1000 gigabet Ethernet and triple RF-pass through (GPS, mobile broadband and Wi-Fi) **Wireless LAN Options[5]:** Intel® Dual Band Wireless AC 8265 (802.11ac) 2x2 with Bluetooth 4.1, Intel® Dual Band Wireless AC 8265 (802.11ac) 2x2 (No BT) or Qualcomm® QCA61x4A 802.11ac Dual Band (2x2) Wireless Adapter+ Bluetooth 4.1 **Optional Mobile Broadband Options:[4,5]** Qualcomm® Snapdragon™ X20 LTE (DW5821e) AT&T (First Net with Band 14 Capable), Verizon, Sprint (US), Vodafone, Orange, Telefonica-O2 (WW), Deutsche Telekom, Swisscom (EU), Telstra, Optus, Docomo, KDDI (APAC), CMCC/CUCC/CTCC (China) **GPS:** Optional dedicated u-blox NEO-M8 GPS card
Ports, Slots & Peripherals	**Ports:** USB 3.0 Type A (2) & USB 3.0 Type A (1) with closeable port door when USB receiver inserted, USB 3.0 Type C (1) - supports power and display, native RS-232 serial port (1), RJ-45 gigabit Ethernet network connector (1), HDMI (1) and Universal Audio Jack. Optional: RJ-45 gigabit Ethernet network connector (1) and 2nd Serial, VGA, Display Port or Fischer USB **Slots:** SD and SIM card slot, Optional PCMCIA or Express Card 54mm Slot **Optional docking and peripherals:** Pogo-pin connectors for Docking/keyboard (bottom),Desk dock, Third-party vehicle docking solutions, Dell Business Dock
Security	Steel reinforced cable lock slot, Optional Security package: fingerprint reader, Contactless SmartCard reader, and 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[11]	Dimensions: 347.0 x 244.5 x 44.4mm (excludes bumpers and handle) Weight: Starting at 5.5lbs (2.5kg) with a single 3 cell battery, no handle and no optical drive
Regulatory and Environmental Compliance	**Regulatory model:** P46G Regulatory type: P46G002 Energy Star 7.0, EPEAT **MIL-STD-810G testing[1]:** Transit drop 36"/.91m; single unit; 26 drops, operating drop (36"/0.91m), 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°)
Systems Management	Optional Intel vPro™ technology's advanced management features on i5/i7 configurations
Warranty and Service	Limited Hardware Warranty[12] Standard 3 year Mail-in Service after Remote Diagnosis[13] and optional 3-5 year Dell ProSupport & ProSupport Plus contracts available[14]

The 14" Rugged Notebook loaded with multiple expandability options.

LATITUDE 5424 RUGGED