

# DELL Technologies

LATITUDE 3420 | 3520

## Smarter and faster than ever.



### SLEEKER, MORE MODERN DESIGN

With a smaller footprint and thinner bezel, the Latitude 3420 and 3520 also come with a new darker finish and polished sidewalls for a clean, professional look. With brighter FHD panel options (up to 300 nits on 14"; up to 250 nits on 15"), narrow side borders, and touch capability, the front-of-screen experience is more outstanding than ever. Enjoy an excellent user experience with improved edge-to-edge keyboard design, larger keycaps and L/R arrows, and a larger touchpad area. Now available with optional mechanical privacy shutter for added privacy and security.



### UP-LEVELLED INTELLIGENCE WITH DELL OPTIMIZER

The Latitude 3420 and 3520 feature Dell Optimizer, built-in AI that learns and responds to the way you work to improve application performance, battery life and audio settings. NEW ExpressConnect dynamically provides better Wi-Fi connection for faster, prioritized speeds and prioritizes bandwidth for conference calls. ExpressResponse learns how users typically utilize their favorite applications, continuously improving and applying settings, for the nimblest performance possible. ExpressCharge reduces downtime and learns your day-to-day charging habits to ensure your battery operates at its full potential, and charges up to 80% in about 1 hour. Intelligent Audio will automatically tune your system by reducing echoes and background noise, managing speech volume, and refining overall sound experience.



### ENTERPRISE-LEVEL FEATURES TO BOOST PRODUCTIVITY FOR EVERY BUSINESS

Any business can power through any day with up to 11<sup>th</sup> Gen Intel® TGL-U Celeron Core™ i7 processors that offer performance, manageability, built-in security features, and the stability of Intel®, all of which align to a future-proof roadmap. Get to work right away with the power-on lid-open feature, as well as an optional fingerprint reader that is built into the power button. Also, take advantage of Windows Hello with the optional IR camera to authenticate secure access to your device with facial recognition technology. Stay productive all day with the world's longest battery life of any essential commercial notebook.\* Compatible with even more monitors and accessories, the Latitude 3420 and 3520 come with a full range of available ports, including USB 3.2 Gen2x2 Type-C™ port and legacy ports like HDMI and RJ45. EPEAT Gold Certification helps to ensure that buying the Latitude 3420 or 3520 is a purchase you can feel good about. Take advantage of the ability to customize your system exactly the way you want it. Choose from SSD options up to the new 1TB in addition to HDD and dual drive choices. Select either the 41Whr 3-cell battery or the 54Whr 4-cell battery for optimal battery run-time. Connect anywhere and seamlessly work on the go thanks to eSIM technology, which is now available on both the 14" and 15" devices (NA and EMEA only). Optional LTE mobile broadband offers speeds up to 450Mbps and optional Intel® Wi-Fi 6 capability provides reliable connectivity, fast speeds and next-gen security to PCs and wireless networks. Intel® Optane™ option helps boost productivity, launching browsers and opening files faster, and performance is improved with optional NVIDIA MX450 graphics.

# Recommended Accessories

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## ON-THE-GO



DELL USB-C MOBILE ADAPTER | DA310

Featuring the widest variety of ports available, the compact 7-in-1 Dell USB-C Mobile Adapter offers seamless connectivity to various devices like monitors, projectors, headsets, keyboard, mouse, flash drives and other accessories.



DELL PRO SLIM BACKPACK 15 | PO1520PS

A dependable everyday companion providing eco-friendly quality protection and water-resistant protective coating for your device and other essentials.



DELL MOBILE WIRELESS MOUSE | MS3320W

Work seamlessly with dual-mode connectivity (2.4GHz wireless or Bluetooth) and 36 months of



DELL USB-C NOTEBOOK POWER BANK 65W/65WHR | PW7018LC

With fast, high-power delivery of up to 65W/hr, this power bank can charge the widest range of USB-C® laptops and mobile devices.



DELL PRO SLIM BRIEFCASE 15 | PO1520CS

Keep your laptop and other essentials securely protected within the eco-friendly Dell Pro Slim Briefcase 15. Your devices inside will remain dry in wet, stormy weather, thanks to the water-resistant protective coating.

## AT THE DESK



DELL DOCK | WD19S

Work at full speed with Dell's powerful USB-C dock. Charge your system faster, support up to three displays and connect to your peripherals via a single cable.



DELL 24 MONITOR | E2420HS

A 23.8" monitor enhances your daily workflow. Featuring a height adjustable stand, Full HD resolution and integrated speakers in a space-saving design.



DELL PRO WIRELESS KEYBOARD AND MOUSE | KM5221W

Enhance your all-day productivity with this wireless keyboard and mouse combo. Keeps your desk clutter-free and lets you stay productive with up to 36 months battery life and programmable shortcut buttons.



DELL PRO STEREO HEADSET | UC150

Hear every word clearly on your next call with the Dell Pro Stereo Headset, optimized to provide in-person call quality.



DELL DUAL MONITOR STAND | MDS19

This space saving stand, mounts up to two 27" monitors, providing the screen real estate you need to be most productive.

# Built for business

## 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. 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.



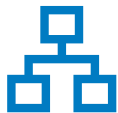
### DEPLOY

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

Secure: Dell Trusted Devices are a secure foundation for the modern mobile workforce. Our comprehensive family of endpoint security solutions work together to secure the device both above and below the OS, giving IT confidence and enabling end users to remain productive.



### MANAGE

With Dell's modern end-point management solutions, we can accelerate uninterrupted workflow with automation, integration and optimization from one trusted partner.



### PROSUPPORT CLIENT SUITE WITH SUPPORTASSIST

AI-driven predictive, proactive support keeps end-users working at full speed and IT admins looking ahead by virtually eliminating unplanned downtime.

# Features & technical specifications

LATITUDE 3420 | 3520

Feature	Technical Specifications	Technical Specifications
Model Number <sup>1</sup>	3420	3520
Processor <sup>1</sup>	10 <sup>th</sup> Generation Intel® Core™ i3-1005G1, 4 MB Cache, 2 Core, 4 Threads, 2.40 GHz to 3.40 GHz, 15 W 11 <sup>th</sup> Generation Intel® Celeron® 6305U, 4 MB Cache, 2 Core, 2 Threads, 1.80 GHz, 15 W 11 <sup>th</sup> Generation Intel® Core™ i3-1115G4, 6 MB Cache, 2 Core, 4 Threads, 3.0 GHz to 4.10 GHz, 15 W 11 <sup>th</sup> Generation Intel® Core™ i5-1135G7, 8 MB Cache, 4 Core, 8 Threads, 2.40 GHz to 4.20 GHz, 15 W 11 <sup>th</sup> Generation Intel® Core™ i5-1145G7, 8 MB Cache, 4 Core, 8 Threads, 2.60 GHz to 4.40 GHz, 15 W 11 <sup>th</sup> Generation Intel® Core™ i7-1165G7, 12 MB Cache, 4 Core, 8 Threads, 2.80 GHz to 4.70 GHz, 15 W	10 <sup>th</sup> Generation Intel® Core™ i3-1005G1, 4 MB Cache, 2 Core, 4 Threads, 2.40 GHz to 3.40 GHz, 15 W 11 <sup>th</sup> Generation Intel® Celeron® 6305U, 4 MB Cache, 2 Core, 2 Threads, 1.80 GHz, 15 W 11 <sup>th</sup> Generation Intel® Core™ i3-1115G4, 6 MB Cache, 2 Core, 4 Threads, 3.0 GHz to 4.10 GHz, 15 W 11 <sup>th</sup> Generation Intel® Core™ i5-1135G7, 8 MB Cache, 4 Core, 8 Threads, 2.40 GHz to 4.20 GHz, 15 W 11 <sup>th</sup> Generation Intel® Core™ i5-1145G7, 8 MB Cache, 4 Core, 8 Threads, 2.60 GHz to 4.40 GHz, 15 W 11 <sup>th</sup> Generation Intel® Core™ i7-1165G7, 12 MB Cache, 4 Core, 8 Threads, 2.80 GHz to 4.70 GHz, 15 W
Operating System <sup>1</sup>	Windows 10 Pro, 64-bit Windows 10 Home, 64-bit Ubuntu® Linux® 20.04 LTS, 64-bit Kylin Linux version 10	Windows 10 Pro, 64-bit Windows 10 Home, 64-bit Ubuntu® Linux® 20.04 LTS, 64-bit
Memory Options <sup>1,2,3</sup>	4 GB, 1 x 4 GB, DDR4, 3200 MHz 8 GB, 1 x 8 GB, DDR4, 3200 MHz 8 GB, 2 x 4 GB, DDR4, 3200 MHz 16 GB, 1 x 16 GB, DDR4, 3200 MHz 16 GB, 2 x 8 GB, DDR4, 3200 MHz 32 GB, 2 x 16 GB, DDR4, 3200 MHz	4 GB, 1 x 4 GB, DDR4, 3200 MHz 8 GB, 1 x 8 GB, DDR4, 3200 MHz 8 GB, 2 x 4 GB, DDR4, 3200 MHz 16 GB, 1 x 16 GB, DDR4, 3200 MHz 16 GB, 2 x 8 GB, DDR4, 3200 MHz 32 GB, 2 x 16 GB, DDR4, 3200 MHz
Intel Responsiveness Technologies <sup>1,7</sup>	Intel® Rapid Storage Technology	Intel® Rapid Storage Technology
Graphics <sup>1,13</sup>	<b>Integrated:</b> Intel® UHD Graphics Intel® Iris® Xe Graphics <b>Discrete:</b> NVIDIA® GeForce® MX450, 2 GB GDDR5	<b>Integrated:</b> Intel® UHD Graphics Intel® Iris® Xe Graphics <b>Discrete:</b> NVIDIA® GeForce® MX450, 2 GB GDDR5
Display <sup>1</sup>	14-inch, HD 1366 x 768, 60 Hz, anti-glare, non-touch, 45% NTSC, 220 nits, twisted nematic 14-inch, FHD 1920 x 1080, 60 Hz, anti-glare, non-touch, 45% NTSC, 250 nits, wide-viewing angle 14-inch, FHD 1920 x 1080, 60 Hz, anti-glare, touch, 100% sRGB, 300 nits, wide-viewing angle	15.6-inch, HD 1366 x 768, 60 Hz, anti-glare, non-touch, 45% NTSC, 220 nits, twisted nematic 15.6-inch, FHD 1920 x 1080, 60 Hz, anti-glare, non-touch, 45% NTSC, 250 nits, wide-viewing angle 15.6-inch, FHD 1920 x 1080, 60 Hz, anti-glare, touch, 100% sRGB, 250 nits, wide-viewing angle
Storage <sup>1,3</sup>	2.5-inch, 1 TB, 5400 RPM, SATA, HDD 2.5-inch, 500 GB, 7200 RPM, SATA, HDD M.2 2230, 128 GB, PCIe NVMe Gen3 x4, Class 35 SSD M.2 2230, 256 GB, PCIe NVMe Gen3 x4, Class 35 SSD M.2 2230, 512 GB, PCIe NVMe Gen3 x4, Class 35 SSD M.2 2280, 256 GB, PCIe NVMe Gen3 x4, Class 40 SSD M.2 2280, 512 GB, PCIe NVMe Gen3 x4, Class 40 SSD M.2 2280, 1 TB, PCIe NVMe Gen3 x4, Class 40 SSD M.2 2280, 512 GB, PCIe NVMe Gen3 x4, Class 40 SSD Intel® Optane™ Storage	2.5-inch, 1 TB, 5400 RPM, SATA, HDD 2.5-inch, 500 GB, 7200 RPM, SATA, HDD M.2 2230, 128 GB, PCIe NVMe Gen3 x4, Class 35 SSD M.2 2230, 256 GB, PCIe NVMe Gen3 x4, Class 35 SSD M.2 2230, 512 GB, PCIe NVMe Gen3 x4, Class 35 SSD M.2 2280, 256 GB, PCIe NVMe Gen3 x4, Class 40 SSD M.2 2280, 512 GB, PCIe NVMe Gen3 x4, Class 40 SSD M.2 2280, 1 TB, PCIe NVMe Gen3 x4, Class 40 SSD M.2 2280, 512 GB, PCIe NVMe Gen3 x4, Class 40 SSD Intel® Optane™ Storage
Security <sup>1</sup>	<b>Hardware Security Components:</b> TPM 2.0 discrete FIPS 140-2 certified, TCG Certified Optional: - Windows Hello compliant IR Camera - Touch Fingerprint Reader in power button <b>Management:</b> Dell Client Command Suite: On-Prem Dell Client Command Suite: Cloud Dell Optimizer Dell Power Manager Support Assist for PCs Support Assist OS Recovery (Excalibur)	<b>Hardware Security Components:</b> TPM 2.0 discrete FIPS 140-2 certified, TCG Certified Optional: - Windows Hello compliant IR Camera - Touch Fingerprint Reader in power button <b>Management:</b> Dell Client Command Suite: On-Prem Dell Client Command Suite: Cloud Dell Optimizer Dell Power Manager Support Assist for PCs Support Assist OS Recovery (Excalibur)



# Features & technical specifications

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Feature	Technical Specifications	Technical Specifications
Security <sup>1</sup>	<b>Security SW:</b> Dell SafeBIOS – Off-Host Verification Dell SafeBIOS – Indicators of Attack Dell SafeID VMware Carbon Black Endpoint Standard VMware Carbon Black Endpoint Advanced VMware Carbon Black Endpoint Enterprise Absolute Visibility Absolute Control Absolute Resilience Dell Encryption Enterprise Dell Encryption Personal VMware Workspace ONE Netskope Cloud Access Security Broker (CASB) Netskope Secure Web Gateway Netskope Private Access	<b>Security SW:</b> Dell SafeBIOS – Off-Host Verification Dell SafeBIOS – Indicators of Attack Dell SafeID VMware Carbon Black Endpoint Standard VMware Carbon Black Endpoint Advanced VMware Carbon Black Endpoint Enterprise Absolute Visibility Absolute Control Absolute Resilience Dell Encryption Enterprise Dell Encryption Personal VMware Workspace ONE Netskope Cloud Access Security Broker (CASB) Netskope Secure Web Gateway Netskope Private Access
Docking <sup>1</sup>	Dell Dock - WD19S (optional, sold separately) WD19S, WD19TBS* (optional, sold separately)	Dell Dock - WD19S (optional, sold separately) WD19S, WD19TBS* (optional, sold separately)
Optical Drive Options	No optical drive	No optical drive
Multimedia <sup>1</sup>	High Quality Speakers HD RGB Camera or IR Camera Options with Dell privacy shutter (shutter only on FHD panels) Dual Array Microphones with IR Camera Single Microphone with HD Camera Universal Audio jack	High Quality Speakers HD RGB Camera or IR Camera Options with Dell privacy shutter (shutter only on FHD panels) Dual Array Microphones with IR Camera Single Microphone with HD Camera Universal Audio jack
Battery Options <sup>1</sup>	3 cell 41 WHr <sup>6</sup> Polymer ExpressCharge™ Capable Battery 4 cell 54 WHr <sup>6</sup> Polymer ExpressCharge™ Capable Battery	3 cell 41 WHr <sup>6</sup> Polymer ExpressCharge™ Capable Battery 4 cell 54 WHr <sup>6</sup> Polymer ExpressCharge™ Capable Battery
Power Options <sup>1</sup>	65 W AC adapter, 4.5 mm barrel 65 W AC adapter, USB-C	65 W AC adapter, 4.5 mm barrel 65 W AC adapter, USB-C
Connectivity options <sup>1,14</sup>	10/100/1000 Ethernet <b>Wireless LAN Options:</b> Intel® AX201, 2x2 MIMO, 2.40 Gbps, 2.40 Ghz/5 GHz, Wi-Fi 6 (WiFi 802.11ax), Bluetooth 5.1 Qualcomm QCA61x4A, 2x2, MIMO, 867 Mbps, 2.40 Ghz/5 GHz, Wi-Fi 5 (WiFi 802.11ac), Bluetooth 5.0 <b>Optional Mobile Broadband Options:</b> <sup>8,10</sup> Intel XMM 7360 LTE-Advanced (DW5820e) (eSim capable) Intel XMM 7360 LTE-Advanced (DW5820e) for AT&T, Verizon & Sprint, US Intel XMM 7360 LTE-Advanced (DW5820e) for Turkey	10/100/1000 Ethernet <b>Wireless LAN Options:</b> Intel® AX201, 2x2 MIMO, 2.40 Gbps, 2.40 Ghz/5 GHz, Wi-Fi 6 (WiFi 802.11ax), Bluetooth 5.1 Qualcomm QCA61x4A, 2x2, MIMO, 867 Mbps, 2.40 Ghz/5 GHz, Wi-Fi 5 (WiFi 802.11ac), Bluetooth 5.0 <b>Optional Mobile Broadband Options:</b> <sup>8,10</sup> Intel XMM 7360 LTE-Advanced (DW5820e) (eSim capable) Intel XMM 7360 LTE-Advanced (DW5820e) for AT&T, Verizon & Sprint, US Intel XMM 7360 LTE-Advanced (DW5820e) for Turkey
Ports, Slots & Chassis <sup>1</sup>	1 USB 3.2 Gen 2 Type-C port with DisplayPort alt mode/Power Delivery (10 <sup>th</sup> Generation Intel® processors only) 1 USB 3.2 Gen 2x2 Type-C port with DisplayPort alt mode/Power Delivery (11 <sup>th</sup> Generation Intel® processors only) 1 USB 3.2 Gen 1 port 1 USB 3.2 Gen 1 port with PowerShare 1 USB 2.0 port 1 HDMI 1.4a port 1 RJ-45 Ethernet port 1 Universal audio port 1 barrel power adapter port 1 External uSIM card tray (optional): eSim capable 1 microSD 3.0 card slot 1 wedge-shaped lock slot	1 USB 3.2 Gen 2 Type-C port with DisplayPort alt mode/Power Delivery (10 <sup>th</sup> Generation Intel® processors only) 1 USB 3.2 Gen 2x2 Type-C port with DisplayPort alt mode/Power Delivery (11 <sup>th</sup> Generation Intel® processors only) 1 USB 3.2 Gen 1 port 1 USB 3.2 Gen 1 port with PowerShare 1 USB 2.0 port 1 HDMI 1.4a port 1 RJ-45 Ethernet port 1 Universal audio port 1 barrel power adapter port 1 External uSIM card tray (optional): eSim capable 1 microSD 3.0 card slot 1 wedge-shaped lock slot
Dimensions & Weight <sup>1,15</sup>	Height - Front: 17.6mm / 0.69in Rear: 17.6mm / 0.69in Width: 326mm / 12.83" Depth: 226mm / 8.89" Starting weight: 1.52 kg / 3.35 lbs	Height - Front: 18.06mm / .71" Rear: 18.06mm / .71" Width: 361mm / 14.21" Depth: 240.95mm / 9.48" Starting weight: 1.79 kg / 3.95 lbs

# Features & technical specifications

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Feature	Technical Specifications	Technical Specifications
<b>Regulatory and Environmental Compliance<sup>1</sup></b>	Regulatory Model Number: P144G ENERGY STAR compliant EPEAT Gold registered configurations available. For specific country participation and rating, please see <a href="http://www.epeat.net">www.epeat.net</a> BFR/PVC free <sup>9</sup>	Regulatory Model Number: P108F ENERGY STAR compliant EPEAT Gold registered configurations available. For specific country participation and rating, please see <a href="http://www.epeat.net">www.epeat.net</a> BFR/PVC free <sup>9</sup>
<b>Input<sup>1</sup></b>	Single Pointing non-backlit Keyboard, Spill Resistant Single Pointing backlit Keyboard, Spill Resistant Microsoft® Precision Touchpad	Single Pointing non-backlit Keyboard with 10-Key Numeric Keypad , Spill Resistant Single Pointing backlit Keyboard with 10-Key Numeric Keypad, Spill Resistant Microsoft® Precision Touchpad
<b>Systems Management<sup>1</sup></b>	Dell Client Command Suite: On-Prem Dell Client Command Suite: Cloud Dell Optimizer Dell Power Manager Support Assist for PCs Support Assist OS Recovery (Excalibur)	Dell Client Command Suite: On-Prem Dell Client Command Suite: Cloud Dell Optimizer Dell Power Manager Support Assist for PCs Support Assist OS Recovery (Excalibur)
<b>Warranty and Service<sup>1</sup></b>	Limited Hardware Warranty <sup>4</sup> , Standard 1 year Mail-in Service after Remote Diagnosis <sup>11</sup> , optional 2, 3, 4 and 5 year hardware warranty extensions, and 3-5 year Dell ProSupport contracts available <sup>12</sup>	Limited Hardware Warranty <sup>4</sup> , Standard 1 year Mail-in Service after Remote Diagnosis <sup>11</sup> , optional 2, 3, 4 and 5 year hardware warranty extensions, and 3-5 year Dell ProSupport contracts available <sup>12</sup>
<b>Peripheral Ecosystem<sup>1</sup></b>	Purpose built ecosystem to enable productivity on the go or at the desk. Includes Dell Business Dock, Dell Power Companions, Dell Professional Hybrid Briefcase Backpack, Dell 24" Monitors, and Dell Wireless Keyboard and Mouse, Dell USB-C Mobile Adapter, Dell Mobile Adapter Speakerphone, Dell Pro Stereo Headset	Purpose built ecosystem to enable productivity on the go or at the desk. Includes Dell Business Dock, Dell Power Companions, Dell Professional Hybrid Briefcase Backpack, Dell 24" Monitors, and Dell Wireless Keyboard and Mouse, Dell USB-C Mobile Adapter, Dell Mobile Adapter Speakerphone, Dell Pro Stereo Headset

# DELL Technologies

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## Smarter and faster than ever.



1 Offering may vary by country and by configuration

2 A 64-bit operating system is required to support 4GB or more of system memory.

3 GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.

4 Limited Hardware Warranty: For copy of Limited Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see [www.dell.com/warranty](http://www.dell.com/warranty)

5 Tap to Pay will not be supported. Tap to Login is only supported with USH SKU

6 The stated Watt Hour (Whr) is not an indication of battery life

7 Intel Rapid Storage Technology requires a HDD, mSATA, or an SSD, as primary storage device. See OS requirements

8 Wireless antenna and module available only at time of system purchase

9 Dell Latitude 5000 series are brominated flame retardant free (BFR-free) and polyvinyl chloride free (PVC-free); meeting the definition of BFR-/PVC-free as set forth in the INEMI Position Statement on the 'Definition of Low-Halogen Electronics (BFR-/CFR-/PVC-free)'. Plastic parts contain less than 1,000 ppm (0.1%) of bromine (if the Br source is from BFRs) and less than 1,000 ppm (0.1%) of chlorine (if the Cl source is from CFRs or PVC or PVC copolymers). All printed circuit board (PCB) and substrate laminates contain bromine/chlorine total less than 1,500 ppm (0.15%) with a maximum chlorine of 900 ppm (0.09%) and maximum bromine being 900 ppm (0.09%).

10 Mobile Broadband Subject to service provider's broadband subscription and coverage area; additional charges apply.

11 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](http://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.

12 Dell Services: Availability and terms of Dell Services vary by region. For more information, visit [www.dell.com/servicesdescriptions](http://www.dell.com/servicesdescriptions).

13 GB means 1 billion bytes and TB equals 1 trillion bytes; significant system memory may be used to support graphics, depending on system memory size and other factors.

15 Weights vary depending on configuration and manufacturing variability.

16 Available in US only

+ Based on Dell analysis in March 2021 using publicly available data. Latitude 3420 gets up to 11 hrs 32 mins when tested with Intel Core TGL I5-1145G7, 8GB RAM, 256GB SSD, HD non-touch display and 54Whr battery using the Mobile Mark 2018 battery life benchmark test. Latitude 3520 gets up to 10 hrs 36 mins when tested with Intel Core TGL I5-1145G7, 8GB RAM, 256GB SSD, HD non-touch display and 54Whr battery using the Mobile Mark 2018 battery life benchmark test. For more information about this benchmark test, visit [www.bapco.com](http://www.bapco.com). Test results are for comparative purposes only. Actual battery life may be significantly less than the test results and varies depending on product configuration and use, software, usage, operating conditions, power management settings and other factors. Maximum battery life will decrease with time.

\* When the WD19TB Dock is used with a non-Thunderbolt system, the dock works as a USB-C dock.

## There's nothing mainstream about it



5320 is configurable as a laptop or 2-in-1



### A NEW LOOK FOR WORLD'S SMALLEST, MOST SCALABLE LAPTOPS<sup>28</sup>

Our most scalable laptops are redesigned smaller and smarter than ever. The 13" is now offered in either laptop or 2-in-1. Up to 4K displays with available ComfortView Plus low blue light solution increase productivity. An FHD web cam option takes conferencing to the next level. Memory up to 64GB DDR4, storage up to 2TB, or up to 4TB on the 15" with dual storage options, and battery up to 63 Whr, offer flexibility for different business needs. Discrete graphics option on the 15" ensures reliable video conferencing and media consumption. We've streamlined without compromising the ports needed for business, moving to dual USB Type-C™ with Thunderbolt™ 4, and keeping HDMI and additional USB ports, plus RJ45 on 14" and 15".



### INNOVATION & SUSTAINABILITY 1<sup>ST</sup> PCs WITH BIOPLASTICS FROM TREES<sup>17</sup>

Work confidently on our 400 nit screen with ComfortView Plus, an always-on built-in solution that reduces harmful blue light while delivering excellent color. Latitude 5000 Series laptops were the first PCs to use reclaimed carbon fiber in the design and are the first to use 21% bioplastics from trees in the lid.<sup>17</sup> The manufacturing creates a lower carbon and water footprint, reducing CO2 emissions equal to 24.2 million miles driven, saving energy to power 5,564 homes for 1 yr, and conserving enough water to fill 226 Olympic-size pools.<sup>18</sup> With our commitment to sustainability, we use low VOC waterborne paint on 100% of painted parts. The 5320, 5420, and 5520 are EPEAT Gold registered.<sup>19</sup>



### STAY CONNECTED, STAY PRODUCTIVE ANYWHERE

Have a reliable, fast connection whether on Wi-Fi or LTE. Wi-Fi 6E will allow for 7 additional channels (in 6GHz band) for more bandwidth which provides faster, smoother Wi-Fi, especially in high-density areas. Dell's ExpressConnect prioritizes that bandwidth for things like conferencing. No Wi-Fi, no problem. Stay connected with 4G LTE mobile broadband options.<sup>27</sup> Up to the latest 11<sup>th</sup> Gen Intel® Core™ vPro® processors offer businesses the performance, manageability, built-in security features, and stability of the Intel® vPro Platform, the platform built for business.



### WORLD'S MOST INTELLIGENT BUSINESS PCs WITH BUILT-IN AI<sup>20</sup>

Our 5000 Series features Dell Optimizer, built-in AI that learns and responds to the way you work to improve application performance, battery life and audio settings in the background. Instantly start work with ExpressSign-in. New ExpressConnect provides seamless Wi-Fi by pushing bandwidth to conferencing applications and joining the best access points. All controlled through one module, at no additional cost, to reduce lag and help you run at peak performance.



# The world's most intelligent PCs featuring Dell Optimizer

Latitude devices feature Dell Optimizer a built-in artificial intelligence software that learns and adapts to your behavior to create a smarter, more personalized user experience. It automatically improves application performance, battery run time and more in the background, so you have fewer disruptions no matter where you're working.



## ExpressConnect

Experience seamless Wi-Fi. New ExpressConnect<sup>21</sup> automatically joins the strongest access point in the office and directs bandwidth to conferencing applications, wherever you work.



## ExpressResponse

With Intel® Adaptix™ Technology, prioritize your most important apps, so they open faster and perform better.<sup>22</sup>



## ExpressSign-in

Get to work fast with our PC proximity sensor enabled by Intel® Context Sensing Technology that detects your presence to instantly wake and log you in via the IR camera and Windows Hello, all without lifting a finger. It locks when you walk away, so your work stays safer.<sup>23</sup>



## ExpressCharge

Dell Optimizer extends runtime and improves battery performance by adapting to your patterns. ExpressCharge Boost delivers up to 35% charge in about 20 minutes, or up to 80% charge in an hour with ExpressCharge.<sup>24</sup>



## Intelligent Audio

Collaborate like you're in the same room. Intelligent Audio enhances your audio quality and reduces background noises, so you can hear and be heard, creating a better conference experience for all.

# Recommended accessories

LATITUDE 5320 | 5420 | 5520

## ON-THE-GO



DELL PRO HYBRID BRIEFCASE  
BACKPACK 15 | PO1520HB

Protect your laptop from impact with this earth friendly backpack that is lined with EVA foam cushioning. Easily convert from backpack to briefcase mode and travel with ease.



DELL USB-C MOBILE  
ADAPTER | DA310

Compact and portable 7-in-1 USB-C mobile adapter provides superb video, data connectivity and up to 90W power pass-through to your PC.



DELL NOTEBOOK POWER BANK  
PLUS - USB C, 65 WH | PW7018LC

With fast high-power delivery of up to 65Wh, this power bank can charge the widest range of USB-C laptops, and mobile devices.



DELL MOBILE PRO WIRELESS  
MOUSE | MS5120W

Connect your mouse conveniently via 2.4GHz wireless or Bluetooth and enhance your productivity with programmable shortcut buttons and 36 months<sup>25</sup> of battery life.



DELL PREMIUM ACTIVE PEN | PN579X  
(compatible with 2-in-1)

Easily take notes and stay organized whether in meetings or on the go.

## AT THE DESK



DELL THUNDERBOLT  
DOCK | WD19TB

Work at full speed with Dell's powerful Thunderbolt Dock. Charge your system faster, support up to two 4K displays and connect to your peripherals via a single cable.



DELL DOCKING STATION  
MOUNTING KIT | MK15

Easily attach your Dell Dock to the Dell Dock Mounting Kit and mount it behind a monitor, to a wall or under the desk for a clutter-free workspace.



DELL 27 USB-C  
MONITOR | P2720DC

Do more with a 27" QHD USB-C monitor that expands your workspace. Get a better view of all your important tasks while reducing cable clutter.



DELL MULTI-DEVICE WIRELESS  
KEYBOARD AND MOUSE | KM7120W

Designed to work seamlessly across 3 devices, this compact keyboard mouse combo keeps your desk clutter-free and lets you stay productive with up to 36 months<sup>26</sup> of battery life.



DELL MOBILE  
SPEAKERPHONE | MH3021P

Multipoint with integrated speakerphone offers an all-in-one connectivity and conferencing solution.



DELL DUAL MONITOR  
STAND | MDS19

This space saving stand mounts up to two 27-inch monitors, providing the screen real estate you need to be most productive.



DELL PRO STEREO  
HEADSET | UC350

Hear every word clearly on your next call with the Dell Pro Stereo Headset, optimized to provide in-person call quality and certified for Microsoft Skype for Business

# Built for business

## 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. 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.



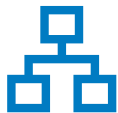
### DEPLOY

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

Secure: Dell Trusted Devices are a secure foundation for the modern mobile workforce. Our comprehensive family of endpoint security solutions work together to secure the device both above and below the OS, giving IT confidence and enabling end users to remain productive.



### MANAGE

With Dell's modern end-point management solutions, we can accelerate uninterrupted workflow with automation, integration and optimization from one trusted partner.



### PROSUPPORT CLIENT SUITE WITH SUPPORTASSIST

AI-driven predictive, proactive support keeps end-users working at full speed and IT admins looking ahead by virtually eliminating unplanned downtime.

# Features & technical specifications

LATITUDE 5320 | 5420 | 5520

Feature	Latitude 5320	Latitude 5420	Latitude 5520
<b>Model Number<sup>1</sup></b>	5320	5420	5520
<b>Processor<sup>1</sup></b>	11 <sup>th</sup> Generation Intel® Core™ Processors up to i7 vPro 4-Core	11 <sup>th</sup> Generation Intel® Core™ Processors up to i7 vPro 4-Core	11 <sup>th</sup> Generation Intel® Core™ Processors up to i7 vPro 4-Core
<b>Operating System<sup>1</sup></b>	Microsoft® Windows 10 Pro 64 bit Microsoft® Windows 10 Home 64 bit Ubuntu 20.04 LTS (Laptop)	Microsoft® Windows 10 Pro 64 bit Microsoft® Windows 10 Home 64 bit Ubuntu 20.04 LTS	Microsoft® Windows 10 Pro 64 bit Microsoft® Windows 10 Home 64 bit Ubuntu 20.04 LTS
<b>Memory Options<sup>1,2,3</sup></b>	Up to 32GB LPDDR4 SDRAM (on board) 3200MHz	Up to 64GB LPDDR4 SDRAM (socketed) 3200MHz	Up to 64GB LPDDR4 SDRAM (socketed) 3200MHz
<b>Chipset<sup>1</sup></b>	Integrated with the Processor	Integrated with the Processor	Integrated with the Processor
<b>Intel Responsiveness Technologies<sup>1,7</sup></b>	Intel® Rapid Storage Technology	Intel® Rapid Storage Technology	Intel® Rapid Storage Technology
<b>Graphics<sup>1,3</sup></b>	Intel® UHD Graphics (Core i3) Intel® Iris® Xe Graphics (Core i5/i7)	Intel® UHD Graphics (Core i3) Intel® Iris® Xe Graphics (Core i5/i7)	Intel® UHD Graphics (Core i3) Intel® Iris® Xe Graphics (Core i5/i7) NVIDIA® GeForce® MX450 (2 GB DDR5 dedicated)
<b>Display<sup>1</sup></b>	<b>2-in-1</b> 13.3" FHD (1920 x 1080) Anti Glare, 16x9, 300 nits, Gorilla Glass 6 DXC, Active Pen Support, IPS, 72% NTSC <b>Laptop</b> 13.3" FHD (1920 x 1080) Anti Glare, 16x9, Non-touch, IPS, 250 nits, 45% NTSC 13.3" FHD (1920 x 1080) Anti Glare, 16x9, Touch, WVA, 300 nits, 72% NTSC 13.3" FHD (1920 x 1080) Anti Glare, 16x9, Non-touch, 400 nits, IPS, Super Low Power, ComfortView Plus Low Blue Light, sRGB 100% 13.3" FHD (1920 x 1080) Anti Glare, 16x9, Touch, Digital Privacy SafeScreen, WVA, 300 nits, sRGB 100%	<b>Laptop</b> 14" HD (1366 x 768) Anti Glare, 16x9, Non-touch, TN, 220 nits, 45% NTSC 14" FHD (1920 x 1080) Anti Glare, 16x9, Non-touch, IPS, 250 nits, 45% NTSC 14" FHD (1920 x 1080) Anti Glare, 16x9, Touch, IPS, 300 nits, 100%, NTSC 14" FHD (1920 x 1080) Anti Reflective/Anti Smudge, Non-touch, IPS, Super Low Power, ComfortView Plus Low Blue Light, 400 nits, sRGB 100% 14" FHD (1920 x 1080) Anti Glare, 16x9, Touch, Digital Privacy SafeScreen, IPS, 300 nits, sRGB 100%	<b>Laptop</b> 15.6" HD (1366x768) Anti Glare, 16x9, Non-touch, TN, 220 nits, 45% NTSC 15.6" FHD (1920x1080) Anti-Glare, 16x9, Non-touch, IPS, 250nits, 45% NTSC 15.6" FHD (1920x1080) Anti-Glare, 16x9, Touch, IPS, 250nits, 45% NTSC 15.6" FHD (1920x1080) Anti-Glare,16x9, Non-touch, WVA, Super Low Power, ComfortView Plus Low Blue Light, 400nits, sRGB 100% 15.6" UHD (3840x2160) Anti-Glare,16x9, Non-touch, IPS, Super Low Power, ComfortView Plus Low Blue Light, 400nits, sRGB 100%
<b>Storage<sup>1,3</sup></b>	SSD M.2 2230 PCIe Gen 3 Class 35 3x2 up to 512GB SSD M.2 2230 PCIe Gen 3 NVMe 3x2 Class 35 256GB OPAL SED SSD M.2 2280 PCIe Gen 3 NVMe 3x4 Class 40 up to 1TB SSD M.2 2280 PCIe Gen 3 NVMe 4x4 Class 40 2TB SSD M.2 2280 PCIe Gen 4 NVMe 3x4 Class 40 up to 1TB OPAL SED	SSD M.2 2230 PCIe Gen 3 Class 35 3x2 up to 512GB SSD M.2 2230 PCIe Gen 3 NVMe 3x2 Class 35 256GB OPAL SED SSD M.2 2280 PCIe Gen 3 NVMe 3x4 Class 40 up to 1TB SSD M.2 2280 PCIe Gen 3 NVMe 4x4 Class 40 2TB SSD M.2 2280 PCIe Gen 4 NVMe 3x4 Class 40 up to 1TB OPAL SED	SSD M.2 2230 PCIe Gen 3 Class 35 3x2 up to 512GB SSD M.2 2230 PCIe Gen 3 NVMe 3x2 Class 35 256GB OPAL SED SSD M.2 2280 PCIe Gen 3 NVMe 3x4 Class 40 up to 1TB SSD M.2 2280 PCIe Gen 3 NVMe 4x4 Class 40 2TB SSD M.2 2280 PCIe Gen 4 NVMe 3x4 Class 40 up to 1TB OPAL SED
<b>Security<sup>1</sup></b>	TPM 2.0 FIPS 140-2 Certified, TCG Certified Optional Windows Hello Compliant Fingerprint Reader in power button  Optional Security Hardware Authentication Bundles 1: Touch Fingerprint Reader (in Power Button) with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 2: Contacted Smart Card with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 3: Touch Fingerprint Reader (in Power Button) and Contacted Smart Card with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 4: Contacted Smart Card, Contactless Smart Card NFC and Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 5: Touch Fingerprint Reader (in Power Button), Contacted Smart Card, Contactless Smart Card NFC and Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification Optional ExpressSign-in with Face IR camera (Windows Hello compliant) and Proximity Sensor Dell Client Command Suite Dell BIOS Verification Optional Dell Endpoint Security and Management Software VMware Carbon Black Endpoint Standard VMware Carbon Black Endpoint Standard + Secureworks Threat Detection and Response Dell Encryption Enterprise Dell Encryption Personal Carbonite VMware Workspace ONE Absolute® Endpoint Visibility and Control Netskope Dell Supply Chain Defense	TPM 2.0 FIPS 140-2 Certified, TCG Certified Optional Windows Hello Compliant Fingerprint Reader in power button  Optional Security Hardware Authentication Bundles 1: Touch Fingerprint Reader (in Power Button) with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 2: Contacted Smart Card with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 3: Touch Fingerprint Reader (in Power Button) and Contacted Smart Card with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 4: Contacted Smart Card, Contactless Smart Card NFC and Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 5: Touch Fingerprint Reader (in Power Button), Contacted Smart Card, Contactless Smart Card NFC and Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification Optional ExpressSign-in with Face IR camera (Windows Hello compliant) and Proximity Sensor Dell Client Command Suite Dell BIOS Verification Optional Dell Endpoint Security and Management Software VMware Carbon Black Endpoint Standard VMware Carbon Black Endpoint Standard + Secureworks Threat Detection and Response Dell Encryption Enterprise Dell Encryption Personal Carbonite VMware Workspace ONE Absolute® Endpoint Visibility and Control Netskope Dell Supply Chain Defense	TPM 2.0 FIPS 140-2 Certified, TCG Certified Optional Windows Hello Compliant Fingerprint Reader in power button Touch FIPS 201 Fingerprint Reader Optional Security Hardware Authentication Bundles 1: Touch Fingerprint Reader (in Power Button) with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 2: Contacted Smart Card with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 3: Touch Fingerprint Reader (in Power Button) and Contacted Smart Card with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 4: Contacted Smart Card, Contactless Smart Card NFC and Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 5: Touch Fingerprint Reader (in Power Button), Contacted Smart Card, Contactless Smart Card NFC and Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 6: FIPS Fingerprint Reader (on Palmrest) and Contacted Smart Card with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification Optional ExpressSign-in with Face IR camera (Windows Hello compliant) and Proximity Sensor Optional ExpressSign-in with Face IR camera (Windows Hello compliant) and Proximity Sensor Dell Client Command Suite Dell BIOS Verification Optional Dell Endpoint Security and Management Software VMware Carbon Black Endpoint Standard VMware Carbon Black Endpoint Standard + Secureworks Threat Detection and Response Dell Encryption Enterprise Dell Encryption Personal Carbonite VMware Workspace ONE Absolute® Endpoint Visibility and Control Netskope Dell Supply Chain Defense



# Features & technical specifications

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Feature	Latitude 5320	Latitude 5420	Latitude 5520
<b>Docking<sup>1</sup></b>	Dell Thunderbolt™ Dock- WD19TB (optional, sold separately) Dell Dock- WD19 (optional, sold separately)	Dell Thunderbolt™ Dock- WD19TB (optional, sold separately) Dell Dock- WD19 (optional, sold separately)	Dell Thunderbolt™ Dock- WD19TB (optional, sold separately) Dell Dock- WD19 (optional, sold separately)
<b>Optical Drive Options</b>	External Options Only	External Options Only	External Options Only
<b>Multimedia<sup>1</sup></b>	High Quality Speakers Universal Audio Jack Noise reducing array microphones Optional RGB HD, IR+HD, or FHD+IR+ExpressSign-in Camera Dell Camera Privacy Shutter Optional No Camera Skype For Business Certified	High Quality Speakers Universal Audio Jack Noise reducing array microphones Optional RGB HD, IR+HD, or FHD+IR+ExpressSign-in Camera Dell Camera Privacy Shutter Optional No Camera Skype For Business Certified	High Quality Speakers Universal Audio Jack Noise reducing array microphones Optional RGB HD, IR+HD, or FHD+IR+ExpressSign-in Camera Dell Camera Privacy Shutter Optional No Camera Skype For Business Certified
<b>Battery Options<sup>1,5</sup></b>	3 cell 42 WHr ExpressCharge™ Capable Battery 4 cell 63 WHr ExpressCharge™ Capable Battery 3 cell 42 WHr Long Life Battery (includes 3yr limited hardware warranty) 4 cell 63 WHr Long Life Battery (includes 3yr limited hardware warranty)	3 cell 42 WHr ExpressCharge™ Capable Battery 4 cell 63 WHr ExpressCharge™ Capable Battery 3 cell 42 WHr Long Life Battery (includes 3yr limited hardware warranty) 4 cell 63 WHr Long Life Battery (includes 3yr limited hardware warranty)	3 cell 42 WHr ExpressCharge™ Capable Battery 4 cell 63 WHr ExpressCharge™ Capable Battery 3 cell 42 WHr Long Life Battery (includes 3yr limited hardware warranty) 4 cell 63 WHr Long Life Battery (includes 3yr limited hardware warranty)
<b>Power Options<sup>1</sup></b>	65W adapter, Type-C 90W adapter, Type-C 60W Small Form Factor, Type C	65W adapter, Type-C 90W adapter, Type-C 60W Small Form Factor, Type C	65W adapter, Type-C 90W adapter, Type-C 60W Small Form Factor, Type C
<b>Connectivity options<sup>1,10</sup></b>	Microsoft Modern Standby Compliant <b>Wireless LAN Options<sup>8</sup>:</b> Qualcomm QCA61X4A 802.11ac Dual Band (2x2) Wireless Adapter + Bluetooth 5.0 Intel® Wi-Fi 6 AX201 2x2 802.11ax 160MHz + Bluetooth 5.1 Intel® Wi-Fi 6e AX210 2x2 6GHz Discrete (March 2021) Optional no wireless card installed <b>Mobile Broadband Options<sup>8,10</sup>:</b> Intel® XMM™ 7360 LTE Advanced Cat 9 WWAN (DW5820e) (eSIM capable) Intel® XMM™ 7360 LTE Advanced Cat 9 WWAN (DW5820e) China, Turkey Intel® XMM™ 7360 LTE Advanced Cat 9 WWAN (DW5820e) Sprint, AT&T, Verizon, US only	Microsoft Modern Standby Compliant <b>Wireless LAN Options<sup>8</sup>:</b> Qualcomm QCA61X4A 802.11ac Dual Band (2x2) Wireless Adapter + Bluetooth 5.0 Intel® Wi-Fi 6 AX201 2x2 802.11ax 160MHz + Bluetooth 5.1 Intel® Wi-Fi 6e AX210 2x2 6GHz Discrete (March 2021) Optional no wireless card installed <b>Mobile Broadband Options<sup>8,10</sup>:</b> Intel® XMM™ 7360 LTE Advanced Cat 9 WWAN (DW5820e) (eSIM capable) Intel® XMM™ 7360 LTE Advanced Cat 9 WWAN (DW5820e) China, Turkey Intel® XMM™ 7360 LTE Advanced Cat 9 WWAN (DW5820e) Sprint, AT&T, Verizon, US only	Microsoft Modern Standby Compliant <b>Wireless LAN Options<sup>8</sup>:</b> Qualcomm QCA61X4A 802.11ac Dual Band (2x2) Wireless Adapter + Bluetooth 5.0 Intel® Wi-Fi 6 AX201 2x2 802.11ax 160MHz + Bluetooth 5.1 Intel® Wi-Fi 6e AX210 2x2 6GHz Discrete (March 2021) Optional no wireless card installed <b>Mobile Broadband Options<sup>8,10</sup>:</b> Intel® XMM™ 7360 LTE Advanced Cat 9 WWAN (DW5820e) (eSIM capable) Intel® XMM™ 7360 LTE Advanced Cat 9 WWAN (DW5820e) China, Turkey Intel® XMM™ 7360 LTE Advanced Cat 9 WWAN (DW5820e) Sprint, AT&T, Verizon, US only
<b>Ports, Slots &amp; Chassis<sup>1</sup></b>	2x USB Type C Thunderbolt™ 4.0 with Power Delivery & DisplayPort 2x USB 3.2 Gen 1 (1 with Power share) 1x HDMI 2.0 1x external uSIM card tray (optional) - eSim capable 1x uSD 4.0 Memory card reader 1x Contacted SmartCard Reader (optional) 1x Touch Fingerprint Reader in Power Button (optional) Universal Audio Jack Wedge-shaped Lock slot	2x USB Type C Thunderbolt™ 4.0 with Power Delivery & DisplayPort 2x USB 3.2 Gen 1 (1 with Power share) 1x HDMI 2.0 1x external uSIM card tray (optional) - eSim capable 1x uSD 4.0 Memory card reader 1x Contacted SmartCard Reader (optional) 1x Touch Fingerprint Reader in Power Button (optional) Universal Audio Jack Wedge-shaped Lock slot RJ45	2x USB Type C Thunderbolt™ 4.0 with Power Delivery & DisplayPort 2x USB 3.2 Gen 1 (1 with Power share) 1x HDMI 2.0 1x external uSIM card tray (optional) - eSim capable 1x uSD 4.0 Memory card reader 1x Contacted SmartCard Reader (optional) 1x Touch Fingerprint Reader in Power Button (optional) Universal Audio Jack Wedge-shaped Lock slot RJ45
<b>Dimensions &amp; Weight<sup>1,15</sup></b>	Width: 12.04" / 305.70 mm Depth: 8.17" / 207.50 mm Height: 0.67" / 16.96 mm  Starting weight: 1.20 kg / 2.65 lbs Laptop, 1.32 kg / 2.9 lbs 2-in-1  (42 WHr battery, M.2 SSD, FHD LCD)	Width: 12.65" / 321.35 mm Depth: 8.35" / 212.00 mm Height: 0.76" / 19.30 mm  Starting weight: 1.40 kg / 3.09 lbs  (42 WHr battery, M.2 SSD, FHD LCD)	Width: 14.09" / 357.80 mm Depth: 9.19" / 233.30 mm Height: 0.78" / 19.87 mm  Starting weight: 1.59 kg / 3.50 lbs  (42 WHr battery, M.2 SSD, UHD LCD)
<b>Regulatory and Environmental Compliance<sup>1</sup></b>	Regulatory Model Number: 5320 P138G 5320 2-in-1 P139G Regulatory Type Number: 5320 P138G001 5320 2-in-1 P139G001  ENERGY STAR compliant configurations available EPEAT Gold Registered. For specific country participation and rating, please see www.epeat.net BFR/PVC free <sup>9</sup> Trade Agreements Acts (TAA) configurations available	Regulatory Model Number: P137G Regulatory Type Number: P137G001 for Tiger Lake P137G002 X for Comet Lake  ENERGY STAR compliant configurations available EPEAT Gold Registered. For specific country participation and rating, please see www.epeat.net BFR/PVC free <sup>9</sup> Trade Agreements Acts (TAA) configurations available	Regulatory Model Number: P104F Regulatory Type Number: P104F001 for Tiger Lake P104F002 for Comet Lake  ENERGY STAR compliant configurations available EPEAT Gold Registered. For specific country participation and rating, please see www.epeat.net BFR/PVC free <sup>9</sup> Trade Agreements Acts (TAA) configurations available

# Features & technical specifications

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Feature	Latitude 5320	Latitude 5420	Latitude 5520
<b>Input<sup>1</sup></b>	Single Pointing Non-Backlit Keyboard, Spill Resistant Single Pointing Backlit Keyboard, Spill Resistant Microsoft® Precision Touchpad Dell Premium Active Pen PN579X (2-in-1 configs only, optional, sold separately)	Single Pointing Non-Backlit Keyboard, Spill Resistant Single Pointing Backlit Keyboard, Spill Resistant Microsoft® Precision Touchpad	Single Pointing Non-Backlit Keyboard, Spill Resistant Single Pointing Backlit Keyboard, Spill Resistant Microsoft® Precision Touchpad
<b>Systems Management<sup>1</sup></b>	Intel® vPro™ Technology (iAMT 12) (optional, requires Intel WiFi® Link WLAN and a vPro compatible processor), Dell Client Command Suite available (dell.com/command), Factory Installed Dell Client Command, Factory Installed Dell Optimizer	Intel® vPro™ Technology (iAMT 12) (optional, requires Intel WiFi® Link WLAN and a vPro compatible processor), Dell Client Command Suite available (dell.com/command), Factory Installed Dell Client Command, Factory Installed Dell Optimizer	Intel® vPro™ Technology (iAMT 12) (optional, requires Intel WiFi® Link WLAN and a vPro compatible processor), Dell Client Command Suite available (dell.com/command), Factory Installed Dell Client Command, Factory Installed Dell Optimizer
<b>Warranty and Service<sup>1</sup></b>	Limited Hardware Warranty <sup>4</sup> , Standard 3 year Mail-in Service after Remote Diagnosis <sup>11</sup> , optional 3, 4 and 5 year hardware warranty extensions, and 3-5 year Dell ProSupport contracts available <sup>12</sup>	Limited Hardware Warranty <sup>4</sup> , Standard 3 year Mail-in Service after Remote Diagnosis <sup>11</sup> , optional 3, 4 and 5 year hardware warranty extensions, and 3-5 year Dell ProSupport contracts available <sup>12</sup>	Limited Hardware Warranty <sup>4</sup> , Standard 3 year Mail-in Service after Remote Diagnosis <sup>11</sup> , optional 3, 4 and 5 year hardware warranty extensions, and 3-5 year Dell ProSupport contracts available <sup>12</sup>
<b>Peripheral Ecosystem<sup>1</sup></b>	Wide range of accessories designed and tested for the Latitude 5320 enable productivity on the go or at the desk.	Wide range of accessories designed and tested for the Latitude 5420 enable productivity on the go or at the desk.	Wide range of accessories designed and tested for the Latitude 5520 enable productivity on the go or at the desk.

DELL Technologies

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There's nothing mainstream about it



- 1 Offering may vary by country and by configuration
- 2 A 64-bit operating system is required to support 4GB or more of system memory.
- 3 GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.
- 4 Limited Hardware Warranty: For copy of Limited Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see [www.dell.com/warranty](http://www.dell.com/warranty)
- 5 Battery support is dependent upon graphics support. Check technical guides for detailed support
- 6 COMPUTRACE Not a Dell offer. Certain conditions apply. For full details, see terms and conditions at [www.absolute.com/en/about/legal/agreements](http://www.absolute.com/en/about/legal/agreements).
- 7 Intel Rapid Storage Technology requires a HDD, mSATA, or an SSD, as primary storage device and Windows OS required
- 8 Wireless antenna available only at time of system purchase
- 9 Dell Latitude 5000 Series are brominated flame retardant free (BFR-free) and polyvinyl chloride free (PVC-free); meeting the definition of BFR-/PVC-free as set forth in the iNEMI Position Statement on the 'Definition of Low-Halogen Electronics (BFR-/CFR-/PVC-free)'. Plastic parts contain less than 1,000 ppm (0.1%) of bromine (if the Br source is from BFRs) and less than 1,000 ppm (0.1%) of chlorine (if the Cl source is from CFRs or PVC or PVC copolymers). All printed circuit board (PCB) and substrate laminates contain bromine/chlorine total less than 1,500 ppm (0.15%) with a maximum chlorine of 900 ppm (0.09%) and maximum bromine being 900 ppm (0.09%).
- 10 Mobile Broadband Subject to service provider's broadband subscription and coverage area; additional charges apply.
- 11 Mail-in 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](http://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.
- 12 Dell Services: Availability and terms of Dell Services vary by region. For more information, visit [www.dell.com/services](http://www.dell.com/services)
- 13 GB means 1 billion bytes and TB equals 1 trillion bytes; significant system memory may be used to support graphics, depending on system memory size and other factors.
- 15 Weights vary depending on configuration and manufacturing variability.
- 16 Nearly 3X Faster: 802.11ax 2x2 160 MHz enables 2402 Mbps maximum theoretical data rates, ~3X (2.8X) faster than standard 802.11ac 2x2 80 MHz (867 Mbps) as documented in IEEE 802.11 wireless standard specifications, and require the use of similarly configured 802.11ax wireless network routers. WPA3 Wi-Fi Security Features: The Wi-Fi Alliance industry consortium will certify Wi-Fi 6 products for compliance with the IEEE 802.11ax standard, and will require WPA3 security certification as a pre-requisite to ensure the latest in Wi-Fi security features. WPA3 Simplified Passwords: WPA3 uses Simultaneous Authentication of Equals (SAE) to replace the Pre-Shared Key (PSK) exchange protocol used by WPA2. SAE more securely handles initial key exchange and uses forward secrecy, which makes it more resistant to offline decryption attacks and provides stronger password-based authentication. WPA3 Enhanced Protection: Additional network protection comes from the equivalent of 192-bit cryptographic strength across an 802.11ax network and is superior to the 128-bit AES encryption utilized with WPA2. Claim D is based on industry standard WAP3 certification which parameters are broadly available <https://www.wi-fi.org/discover-wi-fi/security>
- 17 Based on Dell analysis, September 2020. 21% bioplastics in LCD coverlid.
- 18 Estimates based on data derived from Life Cycle Assessments conducted in accordance to ISO 14040:2006 and ISO 14044:2006. The system boundary of the LCA is Cradle-to-Gate, with the Gate of the analysis being the production of the mechanical part. Included in the analysis where the polymer production, injection molding process, paint manufacturing and painting process. Sept. 2020.
- 19 EPEAT Gold registered in the U.S. EPEAT registration varies by country and configuration. See [www.epeat.net](http://www.epeat.net) for registration status by country.
- 20 Based on Dell analysis, October 2020.
- 21 Best network selection based on signal strength, channel congestion, router type and others. Network suggestions based on user credentials.
- 22 ExpressResponse must be enabled in the Applications feature. DO learns how user uses the selected application(s) over several hours. Based on Dell testing using Sysmark 2018 benchmark running productivity applications, March 2020. Improvement will vary based on product configuration, use, application and other factors.
- 23 ExpressSign-in available on Latitude 9000, 7000 and 5000 series. See product details for availability.
- 24 ExpressCharge with Dell Optimizer (DO) requires 14 days to learn the user's behavior, then dynamically applies appropriate battery settings. DO Adaptive Battery setting must be enabled in the Power feature settings labeled "Adaptive Battery Performance". Improvement will vary based on product configuration, use, software, operating conditions, power management settings and other factors. Improvements may decrease over time. System performance may be impacted. ExpressCharge can recharge system battery from 0% up to 80% within 60 minutes. After charging has reached 80% capacity, charging speed will return to normal speed. Recommended for use with the provided Dell power adapter; not recommended with a smaller capacity power adapter. Charging time may vary +/-10% due to system tolerance. ExpressCharge Boost can recharge system battery from 0% up to 35% within 20 minutes when system is powered-off and battery temperature is between 16-45 degrees C. With ExpressCharge mode enabled, the system battery can then continue charging up to 80% within 60 minutes. After charging has reached 80% capacity, charging speed will return to normal speed. Recommended for use with the provided Dell power adapter; not recommended with a smaller capacity power adapter. Charging time may vary +/-10% due to system tolerance.
- 25 Based on Dell internal analysis of battery life usage model calculations, Nov 2019. Results vary depending on usage and computing conditions.
- 26 Based on Dell internal analysis of battery life usage model calculations and 3 million keystrokes per year, Nov 2019. Results vary depending on usage and computing conditions.
- 27 Mobile Broadband Subject to service provider's broadband subscription and coverage area; additional charges apply.
- 28 Based on internal analysis using publicly available data, December 2020. The smallest refers total surface area of the notebooks.

## Sleek looks, enhanced productivity



13" and 14" are configurable as a laptop or 2-in-1



### MAXIMIZE PRODUCTIVITY ON OUR SMALLEST PREMIUM PCs

The Latitude 7000 Series is redesigned to be smaller and smarter than ever. Available in premium carbon fiber or stunning aluminum, we now offer a 15.6" screen. Power on instantly by opening the lid, and log in via ExpressSign-in. Maximize productivity with an available 4K or FHD display with ComfortView Plus low blue light solution, and a new keyboard & touchpad. Up-level video calls with an FHD camera, premium speakers and mics and intelligent audio. Keep your work private with camera shutter and SafeScreen options.



### INNOVATION & SUSTAINABILITY

With Latitude innovation never stops. Work confidently on 4K or FHD options with ComfortView Plus that reduces harmful low blue light while maintaining exceptional color. IT can manage thermals within the BIOS. It's not tied to software which saves on hard drive size, and saves IT management. Additionally, two pipes are better than one for removing heat, and our 2-in-1s have an adaptive thermal response, so they stay cooler on your lap than when on a desk. With our commitment to sustainability, waterborne paint is used on 100% of painted parts. Our 7000 Series PCs are EPEAT Gold registered.<sup>17</sup>



### STAY CONNECTED, STAY PRODUCTIVE ANYWHERE

Have a reliable, fast connection whether on Wi-Fi or LTE. Dell's ExpressConnect provides seamless Wi-Fi no matter where you work. Intel® Wi-Fi 6 (Gig+) delivers nearly 3x faster speeds and next-gen security to PCs and wireless networks.<sup>16</sup> No Wi-Fi, no problem. Stay connected with with eSIM options and 4G LTE. Intel® Evo™ vPro® verified to deliver businesses the built-in security features, manageability, and stability IT needs along with consistent responsiveness, long real-world battery life and instant wake for an exceptional user experience.



### WORLD'S MOST INTELLIGENT BUSINESS PCs WITH BUILT-IN AI<sup>18</sup>

Our 7000 Series features Dell Optimizer, built-in AI that learns and responds to the way you work to improve application performance, battery life and audio settings in the background. New ExpressConnect provides seamless Wi-Fi by pushing bandwidth to conferencing applications and joining the best access points. All controlled through one module, at no additional cost, to reduce lag and help you run at peak performance.



# The world's most intelligent PCs featuring Dell Optimizer

Latitude devices feature Dell Optimizer a built-in artificial intelligence software that learns and adapts to your behavior to create a smarter, more personalized user experience. It automatically improves application performance, battery run time and more in the background, so you have fewer disruptions no matter where you're working.



## ExpressConnect

Experience seamless Wi-Fi. New ExpressConnect<sup>21</sup> automatically joins the strongest access point in the office and directs bandwidth to conferencing applications, wherever you work.



## ExpressResponse

With Intel® Adaptix™ Technology, prioritize your most important apps, so they open faster and perform better.<sup>22</sup>



## ExpressSign-in

Get to work fast with our PC proximity sensor enabled by Intel® Context Sensing Technology that detects your presence to instantly wake and log you in via the IR camera and Windows Hello, all without lifting a finger. It locks when you walk away, so your work stays safer.<sup>23</sup>



## ExpressCharge

Dell Optimizer extends runtime and improves battery performance by adapting to your patterns. ExpressCharge Boost delivers up to 35% charge in about 20 minutes, or up to 80% charge in an hour with ExpressCharge.<sup>24</sup>



## Intelligent Audio

Collaborate like you're in the same room. Intelligent Audio enhances your audio quality and reduces background noises, so you can hear and be heard, creating a better conference experience for all.

# Recommended accessories

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## ON-THE-GO



**DELL PREMIUM ACTIVE PEN | PN579X**  
(compatible with 2-in-1)

Easily take notes and stay organized whether in meetings or on the go.



**DELL PREMIUM RECHARGEABLE MOBILE WIRELESS MOUSE | MS7421W**

Long lasting rechargeable mouse with a battery life of up to 6 months on a full charge<sup>19</sup>.



**DELL USB-C MOBILE ADAPTER | DA310**

Compact and portable 7-in-1 USB-C mobile adapter provides superb video, data connectivity and up to 90W power pass-through to your PC.



**DELL PREMIER SLIM BACKPACK 15 | PE1520PS**

Travel light while making a positive impact on the environment by selecting the compact, eco-friendly backpack with EVA foam cushioning to protect your laptop from impact.

## AT THE DESK



**DELL THUNDERBOLT DOCK | WD19TB**

Work at full speed with Dell's powerful Thunderbolt Dock. Charge your system faster, support up to two 4K displays and connect to your peripherals via a single cable.



**DELL DOCKING STATION MOUNTING KIT | MK15**

Easily attach your Dell Dock to the Dell Dock Mounting Kit and mount it behind a monitor, to a wall or under the desk for a clutter-free workspace.



**DELL DUAL MONITOR ARM | MDA20**

This comprehensive dual monitor and system mounting solution keeps your desk clutter free. It is the worlds first monitor arm that offers swivel angle adjustment with a flip of the switch<sup>20</sup>.



**DELL MULTI-DEVICE WIRELESS KEYBOARD AND MOUSE | KM7120W**

Designed to work seamlessly across 3 devices, this compact keyboard mouse combo keeps your desk clutter-free and lets you stay productive with up to 36 months<sup>25</sup> of battery life.



**DELL ULTRASHARP 27 4K USB-C MONITOR | U2720Q**

Experience captivating details and true-to-life color reproduction on this brilliant 27" 4K monitor with a wide color coverage.



**DELL MOBILE ADAPTER SPEAKERPHONE | MH3021P**

Multiport adapter with integrated speakerphone offers an all-in-one connectivity and conferencing solution.



**JABRA EVOLVE2 85**

Engineered to keep you focused, this headset is perfect for virtual collaboration. Experience all-day comfort with leather-feel ear cushions and on-the-ear design.

# Built for business

## 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. 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.



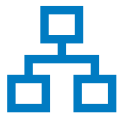
### DEPLOY

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 are a secure foundation for the modern mobile workforce. Our comprehensive family of endpoint security solutions work together to secure the device both above and below the OS, giving IT confidence and enabling end users to remain productive.



### MANAGE

With Dell's modern end-point management solutions, we can accelerate uninterrupted workflow with automation, integration and optimization from one trusted partner.



### PROSUPPORT CLIENT SUITE WITH SUPPORTASSIST

AI-driven predictive, proactive support keeps end-users working at full speed and IT admins looking ahead by virtually eliminating unplanned downtime.

# Features & technical specifications

LATITUDE 7320 | 7420 | 7520

Feature	Technical Specifications	Technical Specifications	Technical Specifications
<b>Model Number<sup>1</sup></b>	7320	7420	7520
<b>Processor Options<sup>1</sup></b>	11 <sup>th</sup> Generation Intel® Core™ Processors up to i7 vPro 4-Core	11 <sup>th</sup> Generation Intel® Core™ Processors up to i7 vPro 4-Core	11 <sup>th</sup> Generation Intel® Core™ Processors up to i7 vPro 4-Core
<b>Operating System<sup>1</sup></b>	Microsoft® Windows 10 Pro 64 bit Microsoft® Windows 10 Home 64 bit Ubuntu 20.04 LTS (Laptop)	Microsoft® Windows 10 Pro 64 bit Microsoft® Windows 10 Home 64 bit Ubuntu 20.04 LTS (Laptop)	Microsoft® Windows 10 Pro 64 bit Microsoft® Windows 10 Home 64 bit Ubuntu 20.04 LTS (Laptop)
<b>Memory Options<sup>1,2,3</sup></b>	Up to 32GB LPDDR4 SDRAM (on board) 4266MHz	Up to 32GB LPDDR4 SDRAM (on board) 4266MHz	Up to 32GB LPDDR4 SDRAM (on board) 4266MHz
<b>Chipset<sup>1</sup></b>	Integrated with the Processor	Integrated with the Processor	Integrated with the Processor
<b>Intel Responsiveness Technologies<sup>17</sup></b>	Intel® Rapid Storage Technology	Intel® Rapid Storage Technology	Intel® Rapid Storage Technology
<b>Graphics<sup>1,13</sup></b>	Integrated Intel® Iris® Xe Graphics	Integrated Intel® Iris® Xe Graphics	Integrated Intel® Iris® Xe Graphics
<b>Display<sup>1</sup></b>	<b>2-in-1</b> 13.3" FHD (1920x1080) Anti-reflective and Anti-smudge, Super Low Power, Touch, Corning® Gorilla Glass® 6 DXC, WVA, 300 nits, sRGB 100%, Active Pen Support <b>Laptop</b> 13.3" FHD (1920 x 1080) Anti-glare, Non-touch, WVA, 250 nits, NTSC 45% 13.3" FHD (1920 x 1080) Anti-glare, Super Low Power, Non-Touch, ComfortView Plus Low Blue Light, WVA, 400 nits, sRGB 100% 13.3" FHD (1920 x 1080) Anti-glare, Integrated Touch, WVA, 300 nits, NTSC 72% 13.3" FHD (1920 x 1080) Anti-glare, Touch, Digital Privacy SafeScreen, WVA, 300 nits, sRGB 100%	<b>2-in-1</b> 14.0" FHD (1920x1080) Anti-reflective and Anti-smudge, Super Low Power, Touch, Corning® Gorilla Glass® 6 DXC, WVA, 300 nits, sRGB 100%, Active Pen Support <b>Laptop</b> 14.0" FHD (1920 x 1080) Anti-glare, Non-touch, WVA, 250 nits, NTSC 45% 14.0" FHD (1920 x 1080) Anti-glare, Super Low Power, Non-Touch, WVA, ComfortView Plus Low Blue Light, 400 nits, sRGB 100% 14.0" FHD (1920 x 1080) Anti-glare, Integrated Touch, WVA, 300 nits, NTSC 72% 14.0" FHD (1920 x 1080) Anti-glare, Touch, Digital Privacy SafeScreen, WVA, 300 nits, sRGB 100% 14.0" UHD (3840 x 2160) Anti-glare, Super Low Power, Non-Touch, ComfortView Plus Low Blue Light, WVA, 400 nits, sRGB 100%	<b>Laptop</b> 15.6" FHD (1920 x 1080) Anti-glare, Non-touch, WVA, 250 nits, NTSC 45% 15.6" FHD (1920 x 1080) Anti-glare, Super Low Power, Non-Touch, WVA, ComfortView Plus Low Blue Light, 400 nits, sRGB 100% 15.6" FHD (1920 x 1080) Anti-glare, Integrated Touch, WVA, 250 nits, NTSC 72% 15.6" UHD (3840 x 2160) Anti-glare, Super Low Power, Non-Touch, ComfortView Plus Low Blue Light, WVA, 400 nits, sRGB 100%
<b>Storage Options<sup>13</sup></b>	SSD M.2 2230 PCIe Gen 3 NVMe up to 512GB SSD M.2 2280 PCIe Gen 3 NVMe up to 1TB SSD M.2 2280 PCIe Gen 3 NVMe up to 512GB OPAL SED	SSD M.2 2230 PCIe Gen 3 NVMe up to 512GB SSD M.2 2280 PCIe Gen 3 NVMe up to 1TB SSD M.2 2280 PCIe Gen 3 NVMe up to 512GB OPAL SED	SSD M.2 2230 PCIe Gen 3 NVMe up to 512GB SSD M.2 2280 PCIe Gen 3 NVMe up to 1TB SSD M.2 2280 PCIe Gen 3 NVMe up to 512GB OPAL SED
<b>Security<sup>1</sup></b>	TPM 2.0 FIPS 140-2 Certified, TCG Certified Optional Windows Hello Compliant Fingerprint Reader in power button Optional Security Hardware Authentication Bundles 1: Touch Fingerprint Reader (in Power Button) with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 2: Contacted Smart Card with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 3: Touch Fingerprint Reader (in Power Button) and Contacted Smart Card with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 4: Contacted Smart Card, Contactless Smart Card NFC and Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 5: Touch Fingerprint Reader(in Power Button), Contacted Smart Card, Contactless Smart Card NFC and Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification Optional Face IR camera (Windows Hello compliant) with ExpressSign-In 1.0 (Proximity Sensor) Dell Client Command Suite Optional Dell Endpoint Security and Management Software VMware Carbon Black Endpoint Standard VMware Carbon Black Endpoint Standard + Secureworks Threat Detection and ResponseDell Encryption Enterprise Dell Encryption Personal Carbonite VMware Workspace ONE Absolute® Endpoint Visibility and Control Netskope Dell Supply Chain Defense	TPM 2.0 FIPS 140-2 Certified, TCG Certified Optional Windows Hello Compliant Fingerprint Reader in power button Optional Security Hardware Authentication Bundles 1: Touch Fingerprint Reader (in Power Button) with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 2: Contacted Smart Card with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 3: Touch Fingerprint Reader (in Power Button) and Contacted Smart Card with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 4: Contacted Smart Card, Contactless Smart Card NFC and Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 5: Touch Fingerprint Reader(in Power Button), Contacted Smart Card, Contactless Smart Card NFC and Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification Optional Face IR camera (Windows Hello compliant) with ExpressSign-In 1.0 (Proximity Sensor) Dell Client Command Suite Dell BIOS Verification Optional Dell Endpoint Security and Management Software VMware Carbon Black Endpoint Standard VMware Carbon Black Endpoint Standard + Secureworks Threat Detection and Response Dell Encryption Enterprise Dell Encryption Personal Carbonite VMware Workspace ONE Absolute® Endpoint Visibility and Control Netskope Dell Supply Chain Defense	TPM 2.0 FIPS 140-2 Certified, TCG Certified Optional Windows Hello Compliant Fingerprint Reader in power button Optional Security Hardware Authentication Bundles 1: Touch Fingerprint Reader (in Power Button) with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 2: Contacted Smart Card with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 3: Touch Fingerprint Reader (in Power Button) and Contacted Smart Card with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 4: Touch Fingerprint Reader(in Power Button), Contacted Smart Card, Contactless Smart Card NFC and Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification Optional Face IR camera (Windows Hello compliant) with ExpressSign-In 1.0 (Proximity Sensor) Dell Client Command Suite Optional Dell Endpoint Security and Management Software VMware Carbon Black Endpoint Standard VMware Carbon Black Endpoint Standard + Secureworks Threat Detection and ResponseDell Encryption Enterprise Dell Encryption Personal Carbonite VMware Workspace ONE Absolute® Endpoint Visibility and Control Netskope Dell Supply Chain Defense



# Features & technical specifications

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Feature	Technical Specifications	Technical Specifications	Technical Specifications
Docking <sup>1</sup>	Dell Thunderbolt™ Dock- WD19TB (optional, sold separately) Dell Dock- WD19 (optional, sold separately)	Dell Thunderbolt™ Dock- WD19TB (optional, sold separately) Dell Dock- WD19 (optional, sold separately)	Dell Thunderbolt™ Dock- WD19TB (optional, sold separately) Dell Dock- WD19 (optional, sold separately)
Optical Drive Options	External Options Only	External Options Only	External Options Only
Multimedia <sup>1</sup>	High Quality Speakers Universal Audio jack Noise reducing array microphones Optional HD RGB Camera + TNR + Camera Shutter Optional HD IR Camera + TNR + Proximity Sensor + Camera Shutter Optional FHD IR Camera + TNR + Proximity Sensor + Camera Shutter Skype For Business Certified	High Quality Speakers Universal Audio jack Noise reducing array microphones Optional HD RGB Camera + TNR + Camera Shutter Optional HD IR Camera + TNR + Proximity Sensor + Camera Shutter Optional FHD IR Camera + TNR + Proximity Sensor + Camera Shutter Skype For Business Certified	High Quality Speakers Universal Audio jack Noise reducing array microphones Optional HD RGB Camera + TNR + Camera Shutter Optional HD IR Camera + TNR + Proximity Sensor + Camera Shutter Optional FHD IR Camera + TNR + Proximity Sensor + Camera Shutter Skype For Business Certified
Battery Options <sup>1,5</sup>	3 cell 42 Whr ExpressCharge 2.0™ Capable Battery & Long Life Cycle capable 4 cell 63 Whr ExpressCharge 2.0™ Capable Battery & Long Life Cycle capable	3 cell 42 Whr ExpressCharge 2.0™ Capable Battery & Long Life Cycle capable 4 cell 63 Whr ExpressCharge 2.0™ Capable Battery & Long Life Cycle capable	3 cell 42 Whr ExpressCharge 2.0™ Capable Battery & Long Life Cycle capable 4 cell 63 Whr ExpressCharge 2.0™ Capable Battery & Long Life Cycle capable
Power Options <sup>1</sup>	65W adapter, Type-C 90W adapter, Type-C	65W adapter, Type-C 90W adapter, Type-C	65W adapter, Type-C 90W adapter, Type-C
Connectivity options <sup>1,10</sup>	Microsoft Modern Standby Compliant <b>Wireless LAN Options<sup>8</sup>:</b> Intel® Wi-Fi 6 AX201 2x2 .11ax 160MHz + Bluetooth 5.1 <b>Mobile Broadband Options<sup>8,10</sup>:</b> Qualcomm® Snapdragon™ X20 LTE-A CAT 16 (DW5821e) eSIM capable, excluding China, Turkey, and US Qualcomm® Snapdragon™ X20 LTE-A CAT 16 (DW5821e) WW Qualcomm® Snapdragon™ X20 LTE-A CAT 16 (DW5821e) for AT&T, Verizon & Sprint, US only Qualcomm® Snapdragon™ X20 LTE-A CAT 9 (DW5829e) eSIM capable, excluding China, Turkey, and US Qualcomm® Snapdragon™ X20 LTE-A CAT 9 (DW5829e) WW Qualcomm® Snapdragon™ X20 LTE-A CAT 9 (DW5829e), Sprint, AT&T, Verizon, US only	Microsoft Modern Standby Compliant <b>Wireless LAN Options<sup>8</sup>:</b> Intel® Wi-Fi 6 AX201 2x2 .11ax 160MHz + Bluetooth 5.1 <b>Mobile Broadband Options<sup>8,10</sup>:</b> Qualcomm® Snapdragon™ X20 LTE-A CAT 16 (DW5821e) eSIM capable, excluding China, Turkey, and US Qualcomm® Snapdragon™ X20 LTE-A CAT 16 (DW5821e) WW Qualcomm® Snapdragon™ X20 LTE-A CAT 16 (DW5821e) for AT&T, Verizon & Sprint, US only Qualcomm® Snapdragon™ X20 LTE-A CAT 9 (DW5829e) eSIM capable, excluding China, Turkey, and US Qualcomm® Snapdragon™ X20 LTE-A CAT 9 (DW5829e) WW Qualcomm® Snapdragon™ X20 LTE-A CAT 9 (DW5829e), Sprint, AT&T, Verizon, US only	Microsoft Modern Standby Compliant <b>Wireless LAN Options<sup>8</sup>:</b> Intel® Wi-Fi 6 AX201 2x2 .11ax 160MHz + Bluetooth 5.1 <b>Mobile Broadband Options<sup>8,10</sup>:</b> Qualcomm® Snapdragon™ X20 LTE-A CAT 16 (DW5821e) eSIM capable, excluding China, Turkey, and US Qualcomm® Snapdragon™ X20 LTE-A CAT 16 (DW5821e) WW Qualcomm® Snapdragon™ X20 LTE-A CAT 16 (DW5821e) for AT&T, Verizon & Sprint, US only Qualcomm® Snapdragon™ X20 LTE-A CAT 9 (DW5829e) eSIM capable, excluding China, Turkey, and US Qualcomm® Snapdragon™ X20 LTE-A CAT 9 (DW5829e) WW Qualcomm® Snapdragon™ X20 LTE-A CAT 9 (DW5829e), Sprint, AT&T, Verizon, US only
Ports, Slots & Chassis <sup>1</sup>	2x USB Type C Thunderbolt™ 4.0 with Power Delivery & DisplayPort 1x USB 3.2 Gen 1 with Power share 1x HDMI 2.0 1x external uSIM card tray (optional) 1x uSD 4.0 Memory card reader 1x Optional Contacted SmartCard Reader 1x Optional Touch Fingerprint Reader in Power Button Wedge-shaped Lock slot	2x USB Type C Thunderbolt™ 4.0 with Power Delivery & DisplayPort 1x USB 3.2 Gen 1 with Power share 1x HDMI 2.0 1x external uSIM card tray (optional) 1x uSD 4.0 Memory card reader 1x Optional Contacted SmartCard Reader 1x Optional Touch Fingerprint Reader in Power Button Wedge-shaped Lock slot	2x USB Type C Thunderbolt™ 4.0 with Power Delivery & DisplayPort 2x USB 3.2 Gen 1, One with PowerShare 1x HDMI 2.0 1x external uSIM card tray (optional) 1x uSD 4.0 Memory card reader 1x Optional Contacted SmartCard Reader 1x Optional Touch Fingerprint Reader in Power Button Wedge-shaped Lock slot
Dimensions & Weight <sup>1,15</sup>	Width: 12.07" / 306.5 mm Height (Non-Touch FHD): 0.67" / 16.96mm Depth: 7.87" / 199.95 mm Laptop Starting Weight: 2.48 lbs / 1.12 kg 2-in-1 Starting Weight: 3.06 lbs / 1.39 kg (42 Whr battery, M.2 SSD, FHD LCD)	Width: 12.65" / 321.35mm Height (Non-Touch): 0.68" / 17.27mm Depth: 8.22" / 208.69 mm Laptop Starting Weight: 2.70 lbs / 1.22 kg 2-in-1 Starting Weight: 3.0 lbs / 1.36 kg (42 Whr battery, M.2 SSD, FHD LCD)	Width: 14.08" / 357.70mm Height (Non-Touch FHD): 0.69" / 17.5mm Depth: 9.05" / 229.75 mm Starting weight: 3.37 lbs / 1.53 kg (42 Whr battery, M.2 SSD, FHD LCD)
Regulatory and Environmental Compliance <sup>1</sup>	Laptop: Regulatory Model: P133G; Regulatory Type: P133G001 2-in-1: Regulatory Model: P134G; Regulatory Type: P134G001 ENERGY STAR compliant configurations available EPEAT Gold Registered. For specific country participation and rating, please see <a href="http://www.epeat.net">www.epeat.net</a> BFR/PVC free <sup>9</sup> Trade Agreements Acts (TAA) configurations available	Laptop: Regulatory Model: P135G; Regulatory Type: P135G001 2-in-1: Regulatory Model: P136G; Regulatory Type: P136G001 ENERGY STAR compliant configurations available EPEAT Gold Registered. For specific country participation and rating, please see <a href="http://www.epeat.net">www.epeat.net</a> BFR/PVC free <sup>9</sup> Trade Agreements Acts (TAA) configurations available	Laptop: Regulatory Model: P110F; Regulatory Type: P110F001 ENERGY STAR compliant configurations available EPEAT Gold Registered. For specific country participation and rating, please see <a href="http://www.epeat.net">www.epeat.net</a> BFR/PVC free <sup>9</sup> Trade Agreements Acts (TAA) configurations available
Input <sup>1</sup>	Single Pointing Non-Backlit Keyboard, Spill Resistant Single Pointing Backlit Keyboard, Spill Resistant Microsoft® Precision Touchpad Dell Premium Active Pen PN579X (2-in-1 configs only, optional, sold separately)	Single Pointing Non-Backlit Keyboard, Spill Resistant Single Pointing Backlit Keyboard, Spill Resistant Microsoft® Precision Touchpad Dell Premium Active Pen PN579X (2-in-1 configs only, optional, sold separately)	Single Pointing Non-Backlit Keyboard, Spill Resistant Single Pointing Backlit Keyboard, Spill Resistant Microsoft® Precision Touchpad
Systems Management <sup>1</sup>	Intel® vPro™ Technology (iAMT 12) (optional, requires Intel Wi-Fi® Link WLAN and a vPro compatible processor), Dell Client Command Suite available ( <a href="http://dell.com/command">dell.com/command</a> ), Factory Installed Dell Client Command, Factory Installed Dell Optimizer	Intel® vPro™ Technology (iAMT 12) (optional, requires Intel Wi-Fi® Link WLAN and a vPro compatible processor), Dell Client Command Suite available ( <a href="http://dell.com/command">dell.com/command</a> ), Factory Installed Dell Client Command, Factory Installed Dell Optimizer	Intel® vPro™ Technology (iAMT 12) (optional, requires Intel Wi-Fi® Link WLAN and a vPro compatible processor), Dell Client Command Suite available ( <a href="http://dell.com/command">dell.com/command</a> ), Factory Installed Dell Client Command, Factory Installed Dell Optimizer
Warranty and Service <sup>1</sup>	Limited Hardware Warranty <sup>4</sup> , Standard 3 year Mail-in Service after Remote Diagnosis <sup>11</sup> , optional 3, 4 and 5 year hardware warranty extensions, and 3-5 year Dell ProSupport contracts available <sup>12</sup>	<b>Limited Hardware Warranty<sup>4</sup>, Standard 3 year Mail-in Service after Remote Diagnosis<sup>11</sup>, optional 3, 4 and 5 year hardware warranty extensions, and 3-5 year Dell ProSupport contracts available<sup>12</sup></b>	Limited Hardware Warranty <sup>4</sup> , Standard 3 year Mail-in Service after Remote Diagnosis <sup>11</sup> , optional 3, 4 and 5 year hardware warranty extensions, and 3-5 year Dell ProSupport contracts available <sup>12</sup>
Peripheral Ecosystem <sup>1</sup>	Wide range of accessories designed and tested for the Latitude 7320 enable productivity on the go or at the desk.	Wide range of accessories designed and tested for the Latitude 7420 enable productivity on the go or at the desk.	Wide range of accessories designed and tested for the Latitude 7520 enable productivity on the go or at the desk.

See important information on page 7

DELL Technologies

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# Sleek looks, enhanced productivity



- 1 Offering may vary by country and by configuration and operating system
  - 2 A 64-bit operating system is required to support 4GB or more of system memory.
  - 3 GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.
  - 4 Limited Hardware Warranty: For copy of Limited Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see [www.dell.com/warranty](http://www.dell.com/warranty)
  - 5 Battery support is dependent upon graphics support. Check technical guides for detailed support
  - 6 COMPUTRACE Not a Dell offer. Certain conditions apply. For full details, see terms and conditions at [www.absolute.com/en/about/legal/agreements](http://www.absolute.com/en/about/legal/agreements).
  - 7 Intel Rapid Storage Technology requires a HDD, mSATA, or an SSD, as primary storage device and Windows OS required
  - 8 Wireless antenna available only at time of system purchase
  - 9 Dell Latitude 7000 Series are brominated flame retardant free (BFR-free) and polyvinyl chloride free (PVC-free); meeting the definition of BFR-/PVC-free as set forth in the iNEMI Position Statement on the 'Definition of Low-Halogen Electronics (BFR-/CFR-/PVC-free)'. Plastic parts contain less than 1,000 ppm (0.1%) of bromine (if the Br source is from BFRs) and less than 1,000 ppm (0.1%) of chlorine (if the Cl source is from CFRs or PVC or PVC copolymers). All printed circuit board (PCB) and substrate laminates contain bromine/chlorine total less than 1,500 ppm (0.15%) with a maximum chlorine of 900 ppm (0.09%) and maximum bromine being 900 ppm (0.09%).
  - 10 Mobile Broadband Subject to service provider's broadband subscription and coverage area; additional charges apply.
  - 11 Mail-in 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](http://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.
  - 12 Dell Services: Availability and terms of Dell Services vary by region. For more information, visit [www.dell.com/servicesdescriptions](http://www.dell.com/servicesdescriptions).
  - 13 GB means 1 billion bytes and TB equals 1 trillion bytes; significant system memory may be used to support graphics, depending on system memory size and other factors.
  - 15 Weights vary depending on configuration and manufacturing variability.
  - 16 Nearly 3X Faster: 802.11ax 2x2 160 MHz enables 2402 Mbps maximum theoretical data rates, ~3X (2.8X) faster than standard 802.11ac 2x2 80 MHz (867 Mbps) as documented in IEEE 802.11 wireless standard specifications, and require the use of similarly configured 802.11ax wireless network routers. WPA3 Wi-Fi Security Features: The Wi-Fi Alliance industry consortium will certify Wi-Fi Products for compliance with the IEEE 802.11ax standard, and will require WPA3 security certification as a pre-requisite to ensure the latest in Wi-Fi security features. WPA3 Simplified Passwords: WPA3 uses Simultaneous Authentication of Equals (SAE) to replace the Pre-Shared Key (PSK) exchange protocol used by WPA2. SAE more securely handles initial key exchange and uses forward secrecy, which makes it more resistant to offline decryption attacks and provides stronger password-based authentication. WPA3 Enhanced Protection: Additional network protection comes from the equivalent of 192-bit cryptographic strength across an 802.11ax network and is superior to the 128-bit AES encryption utilized with WPA2. Claim D is based on industry standard WAP3 certification which parameters are broadly available <https://www.wi-fi.org/discover-wi-fi/security>
  - 17 EPEAT Gold registered in the U.S. EPEAT registration varies by country and configuration. See [www.epeat.net](http://www.epeat.net) for registration status by country.
  - 18 Based on Dell analysis, October 2020.
  - 19 Based on Dell internal analysis of battery life usage model calculations, Nov 2020. Results vary depending on usage and computing conditions.
  - 20 Based on Dell internal analysis, November 2019.
  - 21 Best network selection based on signal strength, channel congestion, router type and others. Network suggestions based on user credentials.
  - 22 ExpressResponse must be enabled in the Applications feature. DO learns how user uses the selected application(s) over several hours. Based on Dell testing using Sysmark 2018 benchmark runnin productivity applications, March 2020. Improvement will vary based on product configuration, use, application and other factors.
  - 23 ExpressSign-in available on Latitude 9000, 7000 and 5000 series. See product details for availability.
  - 24 ExpressCharge with Dell Optimizer (DO) requires 14 days to learn the user's behavior, then dynamically applies appropriate battery settings. DO Adaptive Battery setting must be enabled in the Power feature settings labeled "Adaptive Battery Performance". Improvement will vary based on product configuration, use, software, operating conditions, power management settings and other factor. Improvements may decrease over time. System performance may be impacted. ExpressCharge can recharge system battery from 0% up to 80% within 60 minutes. After charging has reached 80% capacity, charging speed will return to normal speed. Recommended for use with the provided Dell power adapter; not recommended with a smaller capacity power adapter. Charging time may vary +/-10% due to system tolerance. ExpressCharge Boost can recharge system battery from 0% up to 35% within 20 minutes when system is powered-off and battery temperature is between 16-45 degrees C. With ExpressCharge mode enabled, the system battery can then continue charging up to 80% within 60 minutes. After charging has reached 80% capacity, charging speed will return to normal speed. Recommended for use with the provided Dell power adapter; not recommended with a smaller capacity power adapter. Charging time may vary +/-10% due to system tolerance.
  - 25 Based on Dell internal analysis of battery life usage model calculations and 3 million keystrokes per year, Nov 2019. Results vary depending on usage and computing conditions.
- ++ FirstNet and the FirstNet logo are registered trademarks of the First Responder Network Authority. All other marks are the property of their respective owners.

LATITUDE 9420

## Leading the new age of intelligence



Configurable as a laptop or 2-in-1



### NEXT LEVEL COLLABORATION INDUSTRY'S 1ST AUTOMATIC SAFESHUTTER<sup>17</sup>

This stunning ultra-premium PC is crafted from machined aluminum with a hairline brushed finish and diamond-cut edges and designed without compromise. See more, do more on the 16:10 InfinityEdge screen for 5% more viewing area along with ComfortView Plus to reduce blue light and keep exceptional color. Experience superior video calls with a leading camera that brightens and sharpens images. Industry's first webcam SafeShutter<sup>17</sup> automatically opens or closes, or take control of privacy with secure camera and mic mute keys. Collaborate seamlessly with built-in speakerphone and intelligent audio to reduce background noises and echoes.



### INNOVATION & SUSTAINABILITY

The Latitude 9420 boasts 66% more CPU power gen on gen, enabled by innovative thermal architecture to push the boundaries of performance. Dell employs a unique dual opposite outlet fan, graphene paint, and new keyboard backlight to save on battery life and improve thermal performance. With our commitment to sustainability, we use low VOC waterborne paint on 100% painted parts, and 100% recycled material in 2-in-1 packaging trays (25% ocean-bound plastics + 75% HDPE). The 9420 is EPEAT Gold registered.<sup>18</sup>



### STAY CONNECTED, STAY PRODUCTIVE ANYWHERE

Have a reliable, fast connection whether on Wi-Fi or LTE. Wi-Fi 6E design allows 7 additional channels (in 6GHz band) for more bandwidth which provides faster, smoother Wi-Fi, especially in high-density areas.

Dell's ExpressConnect prioritizes that bandwidth for things like conferencing. No Wi-Fi, no problem. Stay connected with 5G or 4G LTE and eSIM options.<sup>29</sup> Intel® Evo™ vPro® verified to deliver businesses the built-in security features, manageability, and stability IT needs along with consistent responsiveness, long real-world battery life and instant wake for an exceptional user experience.

*9420 with vPro coming soon*



### WORLD'S MOST INTELLIGENT BUSINESS PCs<sup>19</sup>

The Latitude 9420 features Dell Optimizer, built-in AI that learns and responds to the way you work to improve application performance, battery life and audio settings in the background. New ExpressConnect provides seamless Wi-Fi by pushing bandwidth to conferencing applications and joining the best access points. The Latitude 9420 is the world's first business PC with ExpressSign-in 2.0 enabled by Intel® Visual Sensing Technology<sup>20</sup> for a faster and more reliable auto-wake and lock. All controlled through one module, at no additional cost, to reduce lag and help you run at peak performance.



# The world's most intelligent PCs featuring Dell Optimizer

Latitude devices feature Dell Optimizer a built-in artificial intelligence software that learns and adapts to your behavior to create a smarter, more personalized user experience. It automatically improves application performance, battery run time and more in the background, so you have fewer disruptions no matter where you're working.



## ExpressConnect

Experience seamless Wi-Fi. New ExpressConnect<sup>21</sup> automatically joins the strongest access point in the office and directs bandwidth to conferencing applications, wherever you work.



## ExpressResponse

With Intel® Adaptix™ Technology, prioritize your most important apps, so they open faster and perform better.<sup>22</sup>



## ExpressSign-in

Get to work faster than ever on the world's first business PC with Intel® Visual Sensing Technology. It detects your presence to instantly wake and log you in via the IR camera and Windows Hello, all without lifting a finger. It locks when you walk away, so your work stays safer.<sup>23</sup>



## ExpressCharge

Dell Optimizer extends runtime and improves battery performance by adapting to your patterns. ExpressCharge Boost delivers up to 35% charge in about 20 minutes, or up to 80% charge within 40 min with new ExpressCharge 2.0.<sup>24</sup>



## Intelligent Audio

Collaborate like you're in the same room. Intelligent Audio enhances your audio quality and reduces background noises, so you can hear and be heard, creating a better conference experience for all.

# Recommended accessories

LATITUDE 9420

## ON-THE-GO



DELL PREMIUM ACTIVE PEN | PN579X  
(compatible with 2-in-1)

Easily take notes and stay organized whether in meetings or on the go.



DELL ECOLOOP LEATHER SLEEVE 14 | PD1422VL

Protect your laptop with this sleek and stylish leather sleeve made from 50% recycled materials<sup>25</sup>.



DELL PREMIER BACKPACK 15 | PE1520P

Move quickly through TSA security checkpoints without removing your laptop. Choose this backpack as your ultimate, earth-friendly travel companion. EVA foam cushioning with an anti-scratch lining offers shock resistance and a lightweight way to protect your laptop wherever your travels take you.



DELL PREMIUM RECHARGEABLE MOBILE WIRELESS MOUSE | MS7421W

Long lasting rechargeable mouse with a battery life of up to 6 months on a full charge<sup>26</sup>.



DELL USB-C MOBILE ADAPTER | DA310

Compact and portable 7-in-1 USB-C mobile adapter provides superb video, data connectivity and up to 90W power pass-through to your PC.

## AT THE DESK



DELL SINGLE MONITOR ARM | MSA20

Keep your desk clutter free with this World's first monitor arm that offers swivel angle adjustment with a flip of a switch<sup>27</sup> and can also be easily assembled and installed.



DELL ULTRASHARP 38 CURVED USB-C HUB MONITOR | U3821DW

Experience outstanding clarity, connectivity and productivity on this 37.5" ultrawide WQHD+ curved monitor. Features an Ethernet port, wide color coverage and integrated speakers.



DELL PREMIER MULTI-DEVICE WIRELESS KEYBOARD AND MOUSE | KM7321W

Multi-task seamlessly across 3 devices with this premium full size keyboard and sculpted mouse combo with programmable shortcuts and 36 months battery life<sup>28</sup>.



JABRA EVOLVE2 85

Engineered to keep you focused, this headset is perfect for virtual collaboration. Experience all-day comfort with leather-feel ear cushions and on-the-ear design.

See important information on page 7



# Built for business

## 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. 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 are a secure foundation for the modern mobile workforce. Our comprehensive family of endpoint security solutions work together to secure the device both above and below the OS, giving IT confidence and enabling end users to remain productive.



### MANAGE

With Dell's modern end-point management solutions, we can accelerate uninterrupted workflow with automation, integration and optimization from one trusted partner.



### PROSUPPORT CLIENT SUITE WITH SUPPORTASSIST

AI-driven predictive, proactive support keeps end-users working at full speed and IT admins looking ahead by virtually eliminating unplanned downtime.

# Features & technical specifications

## LATITUDE 9420

Feature	Technical Specifications	Feature	Technical Specifications
<b>Model Number</b>	9420 (Laptop or 2-in-1)	<b>Docking<sup>1</sup></b>	Dell Business Dock - WD19 (optional, sold separately) Dell Business Thunderbolt Dock - WD19TB (optional, sold separately)
<b>Processor Options<sup>1</sup></b>	11th Generation Intel® Core™ Processors up to i7 vPro	<b>Optical Drive Options</b>	External Options Only
<b>Operating System<sup>1</sup></b>	Microsoft® Windows 10 Pro 64 bit Microsoft® Windows 10 Home 64 bit Ubuntu (Laptop) (mid 2021)	<b>Multimedia<sup>1</sup></b>	SafeShutter™ (electro-mechanical camera shutter) IR Camera (User-Facing fixed focus) with low light + TNR + capability +IPU6 + Proximity Sensor (ExpressSign-in 1.0™ ) OR IR Camera (User-Facing fixed focus) with low light capability + TNR + IPU6 + Proximity Sensor + Intel Camera Sensing Technology (ExpressSign-in 2.0™ ) 2 x Top Firing Premium Speakers, 2 x bottom firing Premium Speaker, Waves MaxxAudio Pro, Smart Amplifier 4 x Noise Canceling Microphones Universal Audio jack
<b>Memory Options<sup>1,2,3</sup></b>	Up to 32GB LPDDR4x SDRAM 4266MHz (on board)	<b>Battery Options<sup>1</sup></b>	2-Cell, 40 WH6 Polymer , ExpressCharge 2.0™, ExpressCharge Boost™ & Long Life Cycle capable 3-Cell, 60 Whr6 Polymer, ExpressCharge 2.0™, ExpressCharge Boost™ & Long Life Cycle capable
<b>Chipset<sup>1</sup></b>	Integrated with the Processor	<b>Power Options<sup>1</sup></b>	65W adapter, Type-C 60W adapter, Type-C, Small Form Factor
<b>Intel Responsiveness Technologies<sup>1,7</sup></b>	Intel® Rapid Storage Technology	<b>Connectivity options<sup>1,4,10</sup></b>	Microsoft Modern Standby compliant WiFi Display (Miracast) <sup>14</sup>
<b>Graphics<sup>1,13</sup></b>	Intel® Iris® X® Graphics (Integrated)	<b>Wireless LAN Options<sup>8</sup>:</b>	Intel® Wi-Fi 6E (6GHz) AX210 2x2 + Bluetooth 5.2
<b>Display<sup>1</sup></b>	<b>2-in-1</b> 14" 16:10 QHD+ (2560 x 1600) WVA Touch, Anti-reflective and Anti-Smudge, Corning® Gorilla Glass® 6 DX, Super Low Power, 500 nits, sRGB 100%, Comfort View Plus Low Blue Light, Active Pen Support <b>Laptop</b> 14" 16:10 FHD+ (1920 x 1280), Anti-Glare, Super Low Power, 500 nits, sRGB 100%, Comfort View Plus Low Blue Light	<b>Mobile Broadband Options<sup>8, 10</sup></b>	Qualcomm® Snapdragon™ X20 LTE-A (DW5821e) (eSIM enabled), WW excluding China, Turkey, US Qualcomm® Snapdragon™ X20 LTE-A (DW5821e) WW Qualcomm® Snapdragon™ X20 LTE-A (DW5821e) for AT&T, Verizon & Sprint, US. Qualcomm® Snapdragon™ X55 Global 5G Modem (DW5930e) (2-in-1) (eSIM enabled), WW excluding China, Turkey, US Qualcomm® Snapdragon™ X55 Global 5G Modem (DW5930e) (2-in-1), WW Qualcomm® Snapdragon™ X55 Global 5G Modem (DW5930e) (2-in-1), Sprint T-Mobile? Qualcomm® Snapdragon™ X55 Global 5G Modem (DW5930e) (2-in-1), AT&T, Verizon
<b>Storage<sup>1,3</sup></b>	SSD M.2 2230 PCIe/NVMe Class 35 up to 1TB SED SSD M.2 2230 PCIe/NVMe Class 35 256GB	<b>Ports, Slots &amp; Chassis<sup>1</sup></b>	1 x USB 3.2 Gen 1 (with PowerShare, USB Type-A) 2 x Thunderbolt™4 with Power Delivery & DisplayPort (USB Type-C) 1 x HDMI 2.0 1x external uSIM card tray option (WWAN only) 1 x uSD 4.0 Memory card reader 1 x Optional Touch Fingerprint Reader in Power Button Wedge Lock slot
<b>Security<sup>1</sup></b>	TPM 2.0 FIPS-140-2 Certified / TCG Certified Optional Windows Hello compliant fingerprint reader in power button  Optional Security Hardware Authentication Bundles 1: Touch Fingerprint Reader (in Power Button) with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 2 Certification Optional Face IR camera (Windows Hello compliant) with ExpressSign-in 1.0 (Proximity Sensor) Optional Face IR camera (Windows Hello compliant) with ExpressSign-in 2.0 (Camera Sensing) Dell Client Command Suite: On-Prem Dell Client Command Suite: Cloud Dell Optimizer Dell Power Manager Support Assist for PCs Support Assist OS Recovery (Excalibur) Dell SafeBIOS - Off Host Verification Dell SafeBIOS - Indicators of Attack Dell SafeID Vmware Carbon Black Endpoint Standard Vmware Carbon Black Endpoint Advanced Vmware Carbon Black Endpoint Enterprise Absolute Visibility Absolute Control Absolute Resilience Dell Encryption Personal Dell Encryption Enterprise Netskope Cloud Access Security Broker (CASB) Netskope Secure Web Gateway Netskope Private Access		

# Features & technical specifications

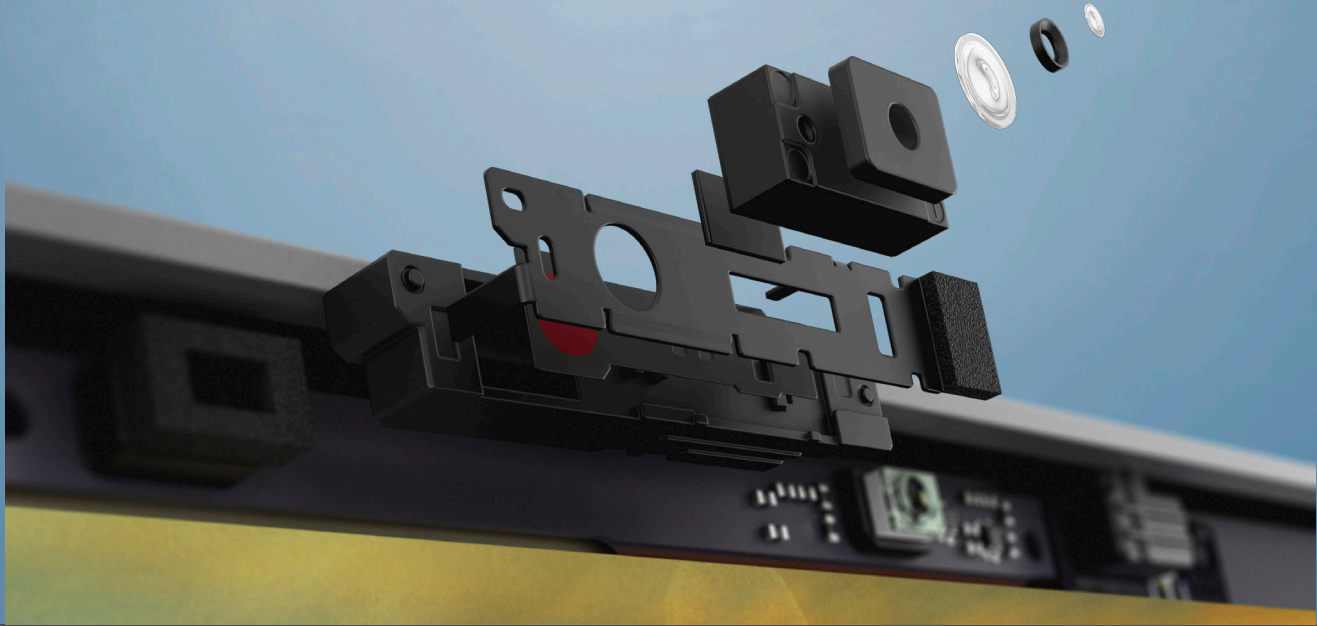
## LATITUDE 9420

Feature	Technical Specifications
<b>Dimensions &amp; Weight<sup>1,15</sup></b>	Width: 310.59mm / 12.2" Height: 8.46mm / .33" Front /   13.94mm / .54" (Rear) Depth: 211.97mm / 8.34"  Starting weight: 2.8lbs / 1.3kg (Laptop)
<b>Regulatory and Environmental Compliance<sup>1</sup></b>	Regulatory Model: P141G (Laptop) P142G (2-in-1) Regulatory Type: P141G001 (Laptop) P142G001 (2-in-1) ENERGY STAR EPEAT Registered. For specific country participation and rating, please see <a href="http://www.epeat.net">www.epeat.net</a> Halogen-Free/Arsenic-Free BFR/PVC free (not including PSU) <sup>9</sup>
<b>Input<sup>1</sup></b>	10-Finger Touch Display Glass Microsoft® Precision Clickpad Single Pointing Spill Resistant Backlit Keyboard Dell Premium Active Pen PN579X (optional, sold separately)
<b>Sensors</b>	Gyroscope, eCompass/Magnetometer, Accelerometer, GPS (via WWAN Card only), Ambient Light Sensor, Adaptive Thermal Performance (via Gyroscope/Accelerometer), Dell ExpressSign-In 1.0 (via Proximity Sensor), Dell ExpressSign-in 2.0 (via Intel Camera Sensing Technology), Wake/Power on with lid open
<b>Systems Management<sup>1</sup></b>	Intel® vPro™ Technology (iAMT 12) (optional, requires Intel WiFi® Link WLAN and a vPro compatible processor), Dell Client Command Suite available ( <a href="http://dell.com/command">dell.com/command</a> ), Factory Installed Dell Client Command   Update, Dell Command   Power Manager   Dell Optimizer
<b>Warranty and Service<sup>1</sup></b>	Limited Hardware Warranty <sup>4</sup> , Standard 3 year Mail-in Service after Remote Diagnosis <sup>11</sup> , optional 3, 4 and 5 year hardware warranty extensions, and 3-5 year Dell ProSupport contracts available <sup>12</sup>
<b>Peripheral Ecosystem<sup>1</sup></b>	Powerful accessories designed and tested for Latitude 9420 enable seamless productivity for On-the-Go Professionals, wherever work takes them.

DELL Technologies

LATITUDE 9420

# Leading the new age of intelligence



1 Offering may vary by country and by configuration and Operating System

2 A 64-bit operating system is required to support 4GB or more of system memory.

3 GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.

4 Limited Hardware Warranty; For copy of Limited Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see [www.dell.com/warranty](http://www.dell.com/warranty)

5 Tap to Pay will not be supported. Tap to Login is only supported with USH SKU

6 The stated Watt Hour (Whr) is not an indication of battery life

7 Intel Rapid Storage Technology requires a HDD, mSATA, or an SSD, as primary storage device. See OS requirements

8 Wireless antenna and module available only at time of system purchase

9 Dell Latitude 9420 are brominated flame retardant free (BFR-free) and polyvinyl chloride free (PVC-free); meeting the definition of BFR-/PVC-free as set forth in the INEMI Position Statement on the 'Definition of Low-Halogen Electronics (BFR-/CFR-/PVC-free)'. Plastic parts contain less than 1,000 ppm (0.1%) of bromine (if the Br source is from BFRs) and less than 1,000 ppm (0.1%) of chlorine (if the Cl source is from CFRs or PVC or PVC copolymers). All printed circuit board (PCB) and substrate laminates contain bromine/chlorine total less than 1,500 ppm (0.15%) with a maximum chlorine of 900 ppm (0.09%) and maximum bromine being 900 ppm (0.09%).

10 Mobile Broadband Subject to service provider's broadband subscription and coverage area; additional charges apply.

11 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](http://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.

12 Dell Services: Availability and terms of Dell Services vary by region. For more information, visit [www.dell.com/servicesdescriptions](http://www.dell.com/servicesdescriptions).

13 GB means 1 billion bytes and TB equals 1 trillion bytes; significant system memory may be used to support graphics, depending on system memory size and other factors.

14 Miracast Wireless Technology; Requires a compatible media adapter (sold separately and can be integrated into the display) and an HDMI-enabled display.

15 Weights vary depending on configuration and manufacturing variability.

16 Available in US only.

17 Based on Dell analysis, November 2020

18 EPEAT Gold registered in the U.S. EPEAT registration varies by country and configuration. See [www.epeat.net](http://www.epeat.net) for registration status by country.

19 Based on Dell analysis, October 2020.

20 Based on a September 2020 analysis.

21 Best network selection based on signal strength, channel congestion, router type and others. Network suggestions based on user credentials.

22 ExpressResponse must be enabled in the Applications feature. DO learns how user uses the selected application(s) over several hours. Based on Dell testing using Sysmark 2018 benchmark running productivity applications, March 2020. Improvement will vary based on product configuration, use, application and other factors.

23 ExpressSign-in available on Latitude 9000, 7000 and 5000 series. See product details for availability.

24 ExpressCharge with Dell Optimizer (DO) requires 14 days to learn the user's behavior, then dynamically applies appropriate battery settings. DO Adaptive Battery setting must be enabled in the Power feature settings labeled "Adaptive Battery Performance". Improvement will vary based on product configuration, use, software, operating conditions, power management settings and other factors. Improvements may decrease over time. System performance may be impacted.

ExpressCharge can recharge system battery from 0% up to 80% within 40 minutes. After charging has reached 80% capacity, charging speed will return to normal speed. Recommended for use with the provided Dell power adapter; not recommended with a smaller capacity power adapter. Charging time may vary +/-10% due to system tolerance. ExpressCharge Boost can recharge system battery from 0% up to 35% within 20 minutes when system is powered-off and battery temperature is between 16-45 degrees C. With ExpressCharge mode enabled, the system battery can then continue charging up to 80% within 40 minutes. After charging has reached 80% capacity, charging speed will return to normal speed. Recommended for use with the provided Dell power adapter; not recommended with a smaller capacity power adapter. Charging time may vary +/-10% due to system tolerance.

25 Based on Dell analysis, September 2020. Percentage of recycled content by weight.

26 Based on Dell internal analysis of battery life usage model calculations, Nov 2020. Results vary depending on usage and computing conditions.

27 Based on Dell internal analysis, November 2019.

28 Based on Dell internal analysis of battery life usage model calculations and 3 million keystrokes per year, Nov 2020. Results vary depending on usage and computing conditions.

29 Mobile Broadband Subject to service provider's broadband subscription and coverage area; additional charges apply.

++ FirstNet and the FirstNet logo are registered trademarks of the First Responder Network Authority. All other marks are the property of their respective owners.



# Does your PC know you?



Configurable as a laptop or 2-in-1



## WORLD'S MOST INTELLIGENT 15" PC WITH BUILT-IN AI<sup>17</sup>

The Latitude 9510 features Dell Optimizer, built-in AI that learns and responds to the way you work, to automatically improve application performance, battery life and audio settings in the background. ExpressResponse launches favorite applications faster and improves their performance. ExpressSign-in senses your presence to auto wake and lock your system. Based on your habits, dynamic settings keep you running longer or give you the appropriate ExpressCharge.

And Intelligent Audio auto-adjusts for best sound quality and conferencing. All are controlled through one module, at no additional cost, to reduce lag and help you run at peak performance.



## WORLD'S SMALLEST, LIGHTEST ULTRA-PREMIUM BUSINESS 15" PC<sup>21</sup>

A new class of ultra-premium mobility, the Latitude 9510 is lightweight and portable starting at a mere 3.1 lbs / 1.4 kg, and is offered in both laptop or 2-in-1. A stunning brushed aluminum design with diamond cut edges offer ultimate style with a new keyboard and touchpad that feels as good as it looks. The 15.0 InfinityEdge screen provides maximum working area in a surprisingly small 14" size, with a camera shutter option for added privacy. The Latitude 9510 is the first 10th Gen Intel® Project Athena-verified commercial PC<sup>25</sup> to offer businesses the performance, manageability and built-in security features while providing the foundation for future technology advancements.



## THE ONLY THING YOU NEED IS THE LONGEST RUNNING 15" BUSINESS PC<sup>18</sup>

Wherever you work, there's no need to carry chargers, adapters, hot spots or to find a conference phone with the Latitude 9510. Built to break records with up to 34 hrs of battery life.<sup>18</sup> The powerful built-in speakerphone, high quality top-firing speakers and Waves Maxx® Audio finely tune for an in-person conference experience. Choose Intel® Wi-Fi 6 (Gig+) for nearly 3x faster speeds and next-gen security to PCs and wireless networks.<sup>19</sup> Or stay connected with choices of Gigabit LTE, 5G design,<sup>20</sup> and new eSIM technology that connects to more global carriers<sup>20</sup> without having to switch SIM cards.



## INNOVATION & SUSTAINABILITY

With Latitude innovation never stops. Neither does our commitment to our customers. We heard, we listened, we took action. Across new Latitude products, IT can now manage thermals within the BIOS. It's not tied to software which saves on hard drive size, and allows IT to focus on other critical software. To keep the system cool, we use two heat pipes and carbon blade fans for quietness. Additionally, an adaptive thermal response ensures your PC is cooler on your lap than when on a desk. With our commitment to sustainability, waterborne paint is used on 100% of painted parts; and ocean-bound plastic (25%) and HDPE recycled plastic (75%) comprise our packaging trays. EPEAT Gold registered.<sup>26</sup>



# The world's most intelligent PCs featuring Dell Optimizer<sup>17</sup>

New Latitude devices feature Dell Optimizer a built-in artificial intelligence software that learns and adapts to your behavior to create a smarter, more personalized user experience. It automatically improves application performance, battery run time and more in the background, so you have fewer disruptions no matter where you're working.



## ExpressResponse

Dell Optimizer uses built-in AI and Intel® Adaptix™ Technology to learn how you typically use your favorite applications, continuously improving and applying settings – quietly, in the background - so you get the most nimble performance possible.



## ExpressCharge

Eliminate the stress of low battery. This technology learns your day-to-day charging habits and ensures your battery operates at its full potential. If you can't charge your system right away, it will subtly adjust settings to preserve resources, such as dimming your screen or turning-off Bluetooth when not in use. When you connect to power ExpressCharge Boost will gain a 35% charge in about 20 minutes<sup>22</sup> or up to 80% in an hour with ExpressCharge<sup>23</sup>.



## ExpressSign-in

Dell Optimizer controls ExpressSign-in, a PC proximity sensor enabled by Intel® Context Sensing Technology to automatically wake your system and log you in via the IR camera and Windows Hello. It also automatically locks when you walk away, enhancing security and preserving battery life.



## Intelligent Audio

Dell Optimizer's Intelligent Audio will automatically tune your system by adjusting background noise, managing speech volume, and refining overall sound experience. Every conference call will feel like you're in the room no matter where you are.

# Recommended accessories

LATITUDE 9510

## ON-THE-GO



DELL PREMIUM  
ACTIVE PEN | PN579X

This Dell Active Pen allows you to easily take notes and stay organized with your Latitude 2-in-1.



DELL PREMIER SLEEVE 15 | PE1520VL

The Dell Premier Sleeve allows you to protect and take your laptop with its accessories wherever your busy day takes you.



DELL PREMIER  
BACKPACK 15 | PE1520P

Designed to allow you to move quickly through TSA security checkpoints without removing your laptop, this backpack's EVA foam cushioning will provide ultimate impact resistant protection to your work essentials.

## AT THE DESK



DELL THUNDERBOLT  
DOCK | WD19TB

Work at full speed with Dell's powerful Thunderbolt Dock. Charge your system faster, support up to two 4K displays and connect to your peripherals via a single cable.



DELL ULTRASHARP 27 4K USB-C  
MONITOR | U2720Q

Experience captivating details and true-to-life color reproduction on this brilliant 27" 4K monitor with a wide color coverage.



DELL MULTI-DEVICE WIRELESS  
KEYBOARD AND MOUSE  
COMBO | KM7120W

Designed to work seamlessly across 3 devices, this compact device keeps your desk clutter-free and lets you stay productive with up to 36 months battery life.<sup>24</sup>

See important information on page 7

# Built for business

## 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.<sup>1</sup> 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,<sup>2</sup> 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.<sup>3</sup>

<sup>1</sup> ESG Research Report. 2019 Digital Work Survey, December 2019.

<sup>2</sup> Based on a Principled Technologies test report, "Spend Less Time and Effort Troubleshooting Laptop Hardware Failures" dated April 2018. Testing commissioned by Dell, conducted in the United States. Actual results will vary. Full report: <http://facts.pt/L52XKM>

<sup>3</sup> Based on a Principled Technologies test report, "Dell ProSupport Plus with SupportAssist warns you about hardware issues so you can fix them before they cause downtime" dated April 2019. Testing commissioned by Dell, conducted in the United States. Actual results will vary. Full report: <http://facts.pt/Oxvze8>. Hardware issues detected by SupportAssist include hard drives, solid state drives, batteries and fans.

# Features & technical specifications

## LATITUDE 9510

Feature	Technical Specifications	Feature	Technical Specifications
Processor <sup>1</sup>	Intel® Core™ Processors up to i7 vPro, CML-U (QC & HC) vPro coming	Docking <sup>1</sup>	Dell Dock - WD19 (optional, sold separately) Dell Thunderbolt Dock - WD19TB (optional, sold separately)
Operating System <sup>1</sup>	Microsoft® Windows 10 Pro 64 bit Microsoft® Windows 10 Home 64 bit Ubuntu (August 2020) (Laptop)	Optical Drive Options	External Options Only
Memory Options <sup>1,2,3</sup>	Up to 16GB LPDDR3 SDRAM 2133MHz (on board)	Multimedia <sup>1</sup>	Mechanical Privacy Shutter IR Camera (User-Facing fixed focus) + Proximity Sensor, or no Camera 2 x Top Firing Premium Speakers, Waves MaxxAudio, Smart Amp 4 x Noise Canceling Microphones Universal Audio jack
Chipset <sup>1</sup>	Integrated with the Processor	Battery Options <sup>1</sup>	4-Cell, 52 WHr <sup>6</sup> Polymer, ExpressCharge™ & ExpressCharge Boost capable 6-Cell, 88 WHr <sup>6</sup> Polymer, ExpressCharge™ capable 4-Cell, 52 WHr <sup>6</sup> Polymer Long Life Cycle (July 2020)
Intel Responsiveness Technologies <sup>1,7</sup>	Intel® Rapid Storage Technology	Power Options <sup>1</sup>	65W adapter, Type-C 90W adapter, Type-C
Graphics <sup>1,13</sup>	Intel® UHD Graphics (Integrated)	Connectivity options <sup>1,14</sup>	Microsoft Modern Standby compliant WiFi Display (Miracast) <sup>14</sup> <b>Wireless LAN Options<sup>8</sup>:</b> Intel® Wi-Fi 6 AX201 2x2 .11ax 160MHz + Bluetooth 5.1 <b>Mobile Broadband Options<sup>8,10</sup></b> Qualcomm® Snapdragon™ X20 LTE-A (DW5821e) (eSIM enabled), WW excluding China, Turkey, US Qualcomm® Snapdragon™ X20 LTE-A (DW5821e) WW Qualcomm® Snapdragon™ X20 LTE-A (DW5821e) for AT&T, Verizon & Sprint, US. Qualcomm® Snapdragon™ X55 Global 5G Modem (DW5930e) (July 2020) (2-in-1) (eSIM enabled), WW excluding China, Turkey, US Qualcomm® Snapdragon™ X55 Global 5G Modem (DW5930e) (July 2020) (2-in-1), WW Qualcomm® Snapdragon™ X55 Global 5G Modem (DW5930e) (Sep 2020) (2-in-1), Sprint Qualcomm® Snapdragon™ X55 Global 5G Modem (DW5930e) (Jan 2021) (2-in-1), AT&T, Verizon
Display <sup>1</sup>	<b>2-in-1</b> 15" 16:9 FHD (1920 x 1080) WVA Touch, Anti-reflective and Anti-Smudge, Corning® Gorilla Glass® 6 DX, Super Low Power, 400 nits, sRGB 100%, Active Pen Support <b>Laptop</b> 15" 16:9 FHD (1920 x 1080), Anti-Glare, Super Low Power, 400 nits, sRGB 100%	Ports, Slots & Chassis <sup>1</sup>	1 x USB 3.2 Gen 1 (with PowerShare, USB Type-A) 2 x Thunderbolt™3 with Power Delivery & DisplayPort (USB Type-C) 1 x HDMI 2.0 1x external uSIM card tray option (WWAN only) 1 x uSD 4.0 Memory card reader 1 x Optional Contacted SmartCard Reader 1 x Optional Touch Fingerprint Reader in Power Button Wedge Lock slot
Storage <sup>1,3</sup>	SSD M.2 2230 PCIe/NVMe Class 35 up to 1TB SED SSD M.2 2230 PCIe/NVMe Class 35 256GB	Dimensions & Weight <sup>1,15</sup>	Width: 340.2mm / 13.39" Height: 8.23mm / .32" (front) / 13.99mm / .55" (rear) Depth: 215.8mm / 8.49" Starting weight: 3.1lbs / 1.4kg (Laptop)   3.3lbs 1.5kg (2-in-1)
Security <sup>1</sup>	TPM 2.0 FIPS-140-2 Certified / TCG Certified Optional Windows Hello compliant fingerprint reader in power button Optional Security Hardware Authentication Bundles 1: Touch Fingerprint Reader (in Power Button) with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 2: Contacted Smart Card and Control Vault 3 Advanced Authentication with FIPS 140-2 Level 3 Certification 3: Touch Fingerprint Reader (in Power Button), Contacted Smart Card, and Control Vault 3 Advanced Authentication with FIPS 140-2 Level 3 Certification 4: Touch Fingerprint Reader in Power Button, Contacted Smart Card, Contactless Smart Card, NFC, and Control Vault 3 Advanced Authentication with FIPS 140-2 Level 3 Certification Optional Face IR camera (Windows Hello compliant) with ExpressSign-in (Proximity Sensor) Dell Client Command Suite Dell BIOS Verification Optional Dell Endpoint Security and Management Software VMware Carbon Black Endpoint Standard VMware Carbon Black Endpoint Standard + Secureworks Threat Detection and Response Dell Encryption Enterprise Dell Encryption Personal Carbonite VMware Workspace ONE Absolute® Endpoint Visibility and Control Netskope Dell Supply Chain Defense		

See important information on page 7



# Features & technical specifications

## LATITUDE 9510

Feature	Technical Specifications
<b>Regulatory and Environmental Compliance<sup>1</sup></b>	Regulatory Model: P94F (Laptop) P95F (2-in-1) Regulatory Type: P94F001 (Laptop) P95F001 (2-in-1) ENERGY STAR EPEAT Registered. For specific country participation and rating, please see <a href="http://www.epeat.net">www.epeat.net</a> Halogen-Free/Arsenic-Free BFR/PVC free (not including PSU) <sup>9</sup>
<b>Input<sup>1</sup></b>	10-Finger Touch Display Glass Microsoft® Precision Clickpad Single Pointing Spill Resistant Backlit Keyboard Dell Premium Active Pen PN579X (optional, sold separately)
<b>Sensors</b>	Gyroscope, eCompass/Magnetometer, Accelerometer, GPS (via WWAN Card only), Ambient Light Sensor, Adaptive Thermal Performance (via Gyroscope/Accelerometer), Dell ExpressSign-In (via Proximity Sensor), Wake/Power on with lid open
<b>Systems Management<sup>1</sup></b>	Intel® vPro™ Technology coming (iAMT 12) (optional, requires Intel WiFi® Link WLAN and a vPro compatible processor), Dell Client Command Suite available ( <a href="http://dell.com/command">dell.com/command</a> ), Factory Installed Dell Client Command   Update, Dell Command   Power Manager   Dell Optimizer
<b>Warranty and Service<sup>1</sup></b>	Limited Hardware Warranty <sup>4</sup> , Standard 3 year Mail-in Service after Remote Diagnosis <sup>11</sup> , optional 3, 4 and 5 year hardware warranty extensions, and 3-5 year Dell ProSupport contracts available <sup>2</sup>
<b>Peripheral Ecosystem<sup>1</sup></b>	Powerful accessories designed and tested for Latitude 9510 enable seamless productivity for On-the-Go Professionals, wherever work takes them.

# Does your PC know you?



1 Offering may vary by country and by configuration

2 A 64-bit operating system is required to support 4GB or more of system memory.

3 GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.

4 Limited Hardware Warranty: For copy of Limited Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see [www.dell.com/warranty](http://www.dell.com/warranty)

5 Tap to Pay will not be supported. Tap to Login is only supported with USH SKU

6 The stated Watt Hour (Whr) is not an indication of battery life

7 Intel Rapid Storage Technology requires a HDD, mSATA, or an SSD, as primary storage device. See OS requirements

8 Wireless antenna and module available only at time of system purchase

9 Dell Latitude 7400 2-in-1 are brominated flame retardant free (BFR-free) and polyvinyl chloride free (PVC-free); meeting the definition of BFR-/PVC-free as set forth in the INEMI Position Statement on the 'Definition of Low-Halogen Electronics (BFR-/CFR-/PVC-free)'. Plastic parts contain less than 1,000 ppm (0.1%) of bromine (if the Br source is from BFRs) and less than 1,000 ppm (0.1%) of chlorine (if the Cl source is from CFRs or PVC or PVC copolymers). All printed circuit board (PCB) and substrate laminates contain bromine/chlorine total less than 1,500 ppm (0.15%) with a maximum chlorine of 900 ppm (0.09%) and maximum bromine being 900 ppm (0.09%).

10 Mobile Broadband Subject to service provider's broadband subscription and coverage area; additional charges apply.

11 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](http://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.

12 Dell Services: Availability and terms of Dell Services vary by region. For more information, visit [www.dell.com/servicesdescriptions](http://www.dell.com/servicesdescriptions).

13 GB means 1 billion bytes and TB equals 1 trillion bytes; significant system memory may be used to support graphics, depending on system memory size and other factors.

14 Miracast Wireless Technology: Requires a compatible media adapter (sold separately and can be integrated into the display) and an HDMI-enabled display.

15 Weights vary depending on configuration and manufacturing variability.

16 Available in US only

17 Based on Dell analysis, November 2019, using publicly available data.

18 Battery life is based on testing of Latitude 9510 with Intel Core i5- 10310U, 16GB RAM, 256 GB SSD, 88Whr battery and FHD non-touch display, using the Mobile Mark 2014 benchmark test available at [www.bapco.com](http://www.bapco.com). Test results are for comparative purposes only. Actual battery life may be significantly less than the test results and varies depending on product configuration and use, software, operating conditions, power management settings and other factors. Maximum battery life will decrease with time.

19 Nearly 3X Faster: 802.11ax 2x2 160 MHz enables 2402 Mbps maximum theoretical data rates, ~3X (2.8X) faster than standard 802.11ac 2x2 80 MHz (867 Mbps) as documented in IEEE 802.11 wireless standard specifications, and require the use of similarly configured 802.11ax wireless network routers. WPA3 Wi-Fi Security Features: The Wi-Fi Alliance industry consortium will certify Wi-Fi 6 products for compliance with the IEEE 802.11ax standard, and will require WPA3 security certification as a pre-requisite to ensure the latest in Wi-Fi security features. WPA3 Simplified Passwords: WPA3 uses Simultaneous Authentication of Equals (SAE) to replace the Pre-Shared Key (PSK) exchange protocol used by WPA2. SAE more securely handles initial key exchange and uses forward secrecy, which makes it more resistant to offline decryption attacks and provides stronger password-based authentication. WPA3 Enhanced Protection: Additional network protection comes from the equivalent of 192-bit cryptographic strength across an 802.11ax network and is superior to the 128-bit AES encryption utilized with WPA2. Claim D is based on industry standard WAP3 certification which parameters are broadly available <https://www.wi-fi.org/discover-wi-fi/security>

20 5G LTE option on 2-in-1 coming in fall of 2020. Mobile Broadband/LTE: Subject to service provider's broadband subscription and coverage area; speeds may vary. Additional charges will apply. Contact your service provider for details.

21 Based on Dell internal analysis, November 2019. The smallest refers to the total surface area.

22 Based on Dell internal analysis, February 2019. Within Dell Power Manager software, selecting either the Default mode of Adaptive Charge or ExpressCharge™ can recharge system battery from 0% up to 35% within 20 minutes when system is powered-off and battery temperature is between 16-45 degrees C. With ExpressCharge™ mode enabled, the system battery can then continue charging up to 80% within 60 minutes. After charging has reached 80% capacity, charging speed will return to normal speed. Recommended for use with the provided Dell power adapter; not recommended with a smaller capacity power adapter. Charging time may vary +/-10% due to system tolerance.

23 Based on Dell internal analysis, February 2019. When used with Dell systems with ExpressCharge. Within Dell Power Manager software, selecting ExpressCharge™ can recharge system battery from 0% up to 80% within 60 minutes. After charging has reached 80% capacity, charging speed will return to normal speed. Recommended for use with the provided Dell power adapter; not recommended with a smaller capacity power adapter. Charging time may vary +/-10% due to system tolerance.

24 Based on Dell internal analysis of battery life usage model calculations and 3 million keystrokes per year, Nov 2019. Results vary depending on usage and computing conditions.

25 Based on Intel's design verification process, April 2020.

26 EPEAT Gold registered in the U.S. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country.

DELL Technologies

LATITUDE 9520

# Brilliantly collaborative



Configurable as a laptop or 2-in-1



## SMALLEST ULTRA-PREMIUM BUSINESS 15" PC<sup>17</sup> INDUSTRY'S 1ST AUTOMATIC SAFESHUTTER<sup>18</sup>

Ultra-premium mobility meets productivity. The Latitude 9520 is lightweight and portable starting at a mere 3.1 lbs / 1.45 kg. The 15.0" InfinityEdge screen provides maximum working area in a surprisingly small 14" size, with a camera shutter for added privacy. A stunning brushed aluminum design with diamond cut edges offer ultimate style with a keyboard and touchpad that feels as good as it looks. World's first SafeShutter<sup>18</sup> will automatically opens or closes for meetings, or take control of privacy with camera and mic mute keys.



## INNOVATION & SUSTAINABILITY

With Latitude innovation never stops, and neither does our commitment to listening to our customers. IT can manage thermals within the BIOS. It's not tied to software which saves on hard drive size, and saves IT management. Inside are carbon blade fans for quieter cooling, so users can stay focused on work. Additionally, two pipes are better than one for removing heat, and our 2-in-1s have an adaptive thermal response, so they stay cooler on your lap than when on a desk. With our commitment to sustainability, we use low VOC waterborne paint on 100% painted parts, and 100% recycled material in 2-in-1 packaging trays (25% ocean-bound plastics + 75% HDPE). The 9520 is EPEAT Gold registered.<sup>20</sup>



## THE ONLY THING YOU NEED IS OUR LONGEST RUNNING 15" PC

There's no need to carry chargers, adapters, hot spots or to find a conference phone with the Latitude 9520. It was built to break records with superb battery life as a priority. The powerful built-in speakerphone, high quality top-firing speakers and Waves Maxx<sup>®</sup> Audio finely tune for an in-person conference experience. Intel<sup>®</sup> Wi-Fi 6 (Gig+) delivers nearly 3x faster speeds and next-gen security to PCs and wireless networks. Or stay connected with available 5G or 4G LTE.<sup>28</sup> Intel<sup>®</sup> Evo<sup>™</sup> vPro<sup>®</sup> verified to deliver businesses the built-in security features, manageability, and stability IT needs along with consistent responsiveness, long real-world battery life and instant wake for an exceptional user experience.

*9520 with vPro coming soon*



## WORLD'S MOST INTELLIGENT 15" PC WITH BUILT-IN AI<sup>21</sup>

The Latitude 9520 features Dell Optimizer, built-in AI that learns and responds to the way you work to improve application performance, battery life and audio settings in the background. New ExpressConnect provides seamless Wi-Fi by pushing bandwidth to conferencing applications and joining the best access points. All controlled through one module, at no additional cost, to reduce lag and help you run at peak performance.

See important information on page 7

# The world's most intelligent PCs featuring Dell Optimizer

Latitude devices feature Dell Optimizer a built-in artificial intelligence software that learns and adapts to your behavior to create a smarter, more personalized user experience. It automatically improves application performance, battery run time and more in the background, so you have fewer disruptions no matter where you're working.



## ExpressConnect

Experience seamless Wi-Fi. New ExpressConnect<sup>21</sup> automatically joins the strongest access point in the office and directs bandwidth to conferencing applications, wherever you work.



## ExpressResponse

With Intel® Adaptix™ Technology, prioritize your most important apps, so they open faster and perform better.<sup>22</sup>



## ExpressSign-in

Get to work fast with our PC proximity sensor enabled by Intel® Context Sensing Technology that detects your presence to instantly wake and log you in via the IR camera and Windows Hello, all without lifting a finger. It locks when you walk away, so your work stays safer.<sup>23</sup>



## ExpressCharge 2.0

Dell Optimizer extends runtime and improves battery performance by adapting to your patterns. ExpressCharge Boost delivers up to 35% charge in about 20 minutes, or up to 80% charge within 40 min with new ExpressCharge 2.0.<sup>24</sup>



## Intelligent Audio

Collaborate like you're in the same room. Intelligent Audio enhances your audio quality and reduces background noises, so you can hear and be heard, creating a better conference experience for all.



# Recommended accessories

LATITUDE 9520

## ON-THE-GO



**DELL PREMIUM ACTIVE PEN | PN579X**  
(compatible with 2-in-1)

Easily take notes and stay organized whether in meetings or on the go.



**DELL ECOLOOP LEATHER SLEEVE 15**

Protect your laptop with this sleek and stylish leather sleeve made from 50% recycled materials<sup>25</sup>.



**DELL PREMIER BACKPACK 15 | PE1520P**

This backpack is designed to allow you to move quickly through TSA security checkpoints without removing your laptop. The EVA foam cushioning will provide ultimate impact resistance to protect your work essentials.



**DELL USB-C MOBILE | DA310**

Compact and portable 7-in-1 USB-C mobile provides superb video, data connectivity and up to 90W power pass-through to your PC.

## AT THE DESK



**DELL THUNDERBOLT DOCK | WD19TB**

Work at full speed with Dell's powerful Thunderbolt Dock. Charge your system faster, support up to two 4K displays and connect to your peripherals via a single cable.



**DELL ULTRASHARP 27 4K USB-C MONITOR | U2720Q**

Experience true color and striking clarity on this 27" 4K monitor with a wide color coverage. Features VESA DisplayHDR™ 400, InfinityEdge and USB-C connectivity with up to 90W power delivery.



**DELL PREMIUM RECHARGEABLE MOBILE WIRELESS MOUSE | MS7421W**

Long lasting rechargeable mouse with a battery life of up to 6 months on a full charge<sup>26</sup>.



**DELL DUAL MONITOR ARM | MDA20**

This comprehensive dual monitor and system mounting solution keeps your desk clutter free. It is the world's first monitor arm that offers swivel angle adjustment with a flip of the switch<sup>27</sup>.



**DELL DOCKING STATION MOUNTING KIT | MK15**

Easily attach your Dell Dock to the Dell Dock Mounting Kit and mount it behind a monitor, to a wall or under the desk for a clutter-free workspace.



**JABRA EVOLVE2 85**

Engineered to keep you focused. The best headset for concentration, collaboration and productivity. All-day comfort with leather-feel ear cushions and on-the-ear design.

# Built for business

## 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. 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 are a secure foundation for the modern mobile workforce. Our comprehensive family of endpoint security solutions work together to secure the device both above and below the OS, giving IT confidence and enabling end users to remain productive.



### MANAGE

With Dell's modern end-point management solutions, we can accelerate uninterrupted workflow with automation, integration and optimization from one trusted partner.



### PROSUPPORT CLIENT SUITE WITH SUPPORTASSIST

AI-driven predictive, proactive support keeps end-users working at full speed and IT admins looking ahead by virtually eliminating unplanned downtime.

# Features & technical specifications

## LATITUDE 9520

Feature	Technical Specifications	Feature	Technical Specifications
<b>Processor</b> <sup>1</sup>	11 <sup>th</sup> Generation Intel® Core™ Processors up to i7 vPro 4-core	<b>Docking</b> <sup>1</sup>	Dell Dock - WD19 (optional, sold separately) Dell Thunderbolt Dock - WD19TB (optional, sold separately)
<b>Operating System</b> <sup>1</sup>	Microsoft® Windows 10 Pro 64 bit Microsoft® Windows 10 Home 64 bit Ubuntu 20.04 (Laptop)	<b>Optical Drive Options</b>	External Options Only
<b>Memory Options</b> <sup>1,2,3</sup>	Up to 32GB LPDDR4x SDRAM 4267MHz (on board)	<b>Multimedia</b> <sup>1</sup>	SafeShutter (Electro-mechanical privacy shutter) IR Camera (User-Facing fixed focus) + Proximity Sensor, or no Camera 2 x Top Firing Premium Speakers, Waves MaxxAudio, Smart Amp 4 x Noise Canceling Microphones Universal Audio jack
<b>Chipset</b> <sup>1</sup>	Integrated with the Processor	<b>Battery Options</b> <sup>1</sup>	4-Cell, 49 WHr6 Polymer , ExpressCharge™ capable 6-Cell, 88 WHr6 Polymer, ExpressCharge™ capable 4-Cell, 49 WHr6 Polymer Long Life Cycle
<b>Intel Responsiveness Technologies</b> <sup>1,7</sup>	Intel® Rapid Storage Technology	<b>Power Options</b> <sup>1</sup>	60W adapter, Type-C 65W adapter, Type-C 90W adapter, Type-C
<b>Graphics</b> <sup>1,13</sup>	Integrated Intel® Iris® Xe Graphics	<b>Connectivity options</b> <sup>1,14,10</sup>	Microsoft Modern Standby compliant WiFi Display (Miracast) <sup>14</sup> <b>Wireless LAN Options</b> <sup>8</sup> : Intel® Wi-Fi 6 AX201 2x2 .11ax 160MHz + Bluetooth 5.1 <b>Mobile Broadband Options</b> <sup>8, 10</sup> Qualcomm® Snapdragon™ X20 LTE-A (DW5821e) (eSIM capable) Qualcomm® Snapdragon™ X20 LTE-A (DW5821e) China, Turkey Qualcomm® Snapdragon™ X20 LTE-A (DW5821e) for AT&T, Verizon US Qualcomm® Snapdragon™ X55 Global 5G Modem (2-in-1) (eSIM capable) Qualcomm® Snapdragon™ X55 Global 5G Modem (2-in-1), China, Turkey Qualcomm® Snapdragon™ X55 Global 5G Modem (2-in-1), Sprint US Qualcomm® Snapdragon™ X55 Global 5G Modem (2-in-1), AT&T, Verizon US
<b>Display</b> <sup>1</sup>	<b>2-in-1</b> 15.0" 16:9 FHD (1920 x 1080) WVA Touch, Anti-reflective and Anti-Smudge, Corning® Gorilla Glass® 6 DX, Super Low Power, 400 nits, sRGB 100%, Active Pen Support <b>Laptop</b> 15.0" 16:9 UHD (3840 x 2160) WVA, Anti-Glare, Super Low Power, 500 nits, sRGB 100%, Comfort View Plus 15.0"16:9 FHD (1920 x 1080) WVA, Anti-Glare, Super Low Power, 400 nits, sRGB 100%, Comfort View Plus	<b>Ports, Slots &amp; Chassis</b> <sup>1</sup>	1 x USB 3.2 Gen 1 (with Powershare, USB Type-A) 2 x Thunderbolt™4 with Power Delivery & DisplayPort (USB Type-C) 1 x HDMI 2.0 1x external uSIM card tray option (WWAN only) 1 x uSD 4.0 Memory card reader 1 x Optional Contacted SmartCard Reader 1 x Optional Touch Fingerprint Reader in Power Button Wedge Lock slot
<b>Storage</b> <sup>1,3</sup>	SSD M.2 2230 PCIe/NVMe Class 35 up to 1TB SED SSD M.2 2230 PCIe/NVMe Class 35 256GB	<b>Dimensions &amp; Weight</b> <sup>1,15</sup>	Width: 340.2mm / 13.39" Height: 9.13mm / .36" (front) /14.84mm/ .58" (rear) Depth: 215.8mm / 8.49" Starting weight: 3.1lbs / 1.4kg (Laptop)   3.3lbs / 1.5kg (2-in-1)
<b>Security</b> <sup>1</sup>	TPM 2.0 FIPS-140-2 Certified / TCG Certified Optional Windows Hello compliant fingerprint reader in power button Optional Security Hardware Authentication Bundles 1: Touch Fingerprint Reader (in Power Button) with Control Vault 3.0 Advanced Authentication with FIPS 140-2 Level 3 Certification 2: Contacted Smart Card and Control Vault 3 Advanced Authentication with FIPS 140-2 Level 3 Certification 3: Touch Fingerprint Reader (in Power Button), Contacted Smart Card, and Control Vault 3 Advanced Authentication with FIPS 140-2 Level 3 Certification 4: Touch Fingerprint Reader in Power Button, Contacted Smart Card, Contactless Smart Card, NFC, and Control Vault 3 Advanced Authentication with FIPS 140-2 Level 3 Certification Optional Face IR camera (Windows Hello compliant) with ExpressSign-in (Proximity Sensor) Dell Client Command Suite: On-Prem Dell Client Command Suite: Cloud Dell Optimizer Dell Power Manager Support Assist for PCs Support Assist OS Recovery (Excalibur) Dell SafeBIOS - Off-Host Verification Dell SafeBIOS - Indicators of Attack Dell Safeld Vmware Carbon Black Endpoint Standard Vmware Carbon Black Endpoint Advanced Vmware Carbon Black Endpoint Enterprise Absolute Visibility Absolute Control Absolute Resilience Dell Encryption Personal Dell Encryption Enterprise Netskope Cloud Access Security Broker (CASB) Netskope Secure Web Gateway Netskope Private Access		

# Features & technical specifications

## LATITUDE 9520

Feature	Technical Specifications
<b>Regulatory and Environmental Compliance<sup>1</sup></b>	Regulatory Model: P94F (Laptop) P95F (2-in-1) Regulatory Type: P94F002 (Laptop) P95F002 (2-in-1) ENERGY STAR EPEAT Registered. For specific country participation and rating, please see <a href="http://www.epeat.net">www.epeat.net</a> Halogen-Free/Arsenic-Free BFR/PVC free (not including PSU) <sup>9</sup>
<b>Input<sup>1</sup></b>	10-Finger Touch Display Glass Microsoft® Precision Clickpad Single Pointing Spill Resistant Backlit Keyboard Dell Premium Active Pen PN579X (optional, sold separately)
<b>Sensors</b>	Gyroscope, eCompass/Magnetometer, Accelerometer, GPS (via WWAN Card only), Ambient Light Sensor, Adaptive Thermal Performance (via Gyroscope/Accelerometer), Dell ExpressSign-In (via Proximity Sensor), Wake/Power on with lid open
<b>Systems Management<sup>1</sup></b>	Intel® vPro™ Technology (iAMT 12) (optional, requires Intel WiFi® Link WLAN and a vPro compatible processor), Dell Client Command Suite available ( <a href="http://dell.com/command">dell.com/command</a> ), Factory Installed Dell Client Command   Update, Dell Command   Power Manager   Dell Optimizer
<b>Warranty and Service<sup>1</sup></b>	Limited Hardware Warranty <sup>4</sup> , Standard 3 year Mail-in Service after Remote Diagnosis <sup>11</sup> , optional 3, 4 and 5 year hardware warranty extensions, and 3-5 year Dell ProSupport contracts available <sup>12</sup>
<b>Peripheral Ecosystem<sup>1</sup></b>	Powerful accessories designed and tested for Latitude 9520 enable seamless productivity for Professionals, wherever work takes them.



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LATITUDE 9520

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- 1 Offering may vary by country and by configuration.
  - 2 A 64-bit operating system is required to support 4GB or more of system memory.
  - 3 GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.
  - 4 Limited Hardware Warranty: For copy of Limited Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see [www.dell.com/warranty](http://www.dell.com/warranty)
  - 5 Tap to Pay will not be supported. Tap to Login is only supported with USH SKU
  - 6 The stated Watt Hour (Whr) is not an indication of battery life
  - 7 Intel Rapid Storage Technology requires a HDD, mSATA, or an SSD, as primary storage device. See OS requirements
  - 8 Wireless antenna and module available only at time of system purchase
  - 9 Dell Latitude 9520 are brominated flame retardant free (BFR-free) and polyvinyl chloride free (PVC-free); meeting the definition of BFR-/PVC-free as set forth in the iNEMI Position Statement on the 'Definition of Low-Halogen Electronics (BFR-/CFR-/PVC-free)'. Plastic parts contain less than 1,000 ppm (0.1%) of bromine (if the Br source is from BFRs) and less than 1,000 ppm (0.1%) of chlorine (if the Cl source is from CFRs or PVC or PVC copolymers). All printed circuit board (PCB) and substrate laminates contain bromine/chlorine total less than 1,500 ppm (0.15%) with a maximum chlorine of 900 ppm (0.09%) and maximum bromine being 900 ppm (0.09%).
  - 10 Mobile Broadband Subject to service provider's broadband subscription and coverage area; additional charges apply.
  - 11 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](http://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.
  - 12 Dell Services: Availability and terms of Dell Services vary by region. For more information, visit [www.dell.com/servicesdescriptions](http://www.dell.com/servicesdescriptions).
  - 13 GB means 1 billion bytes and TB equals 1 trillion bytes; significant system memory may be used to support graphics, depending on system memory size and other factors.
  - 14 Miracast Wireless Technology: Requires a compatible media adapter (sold separately and can be integrated into the display) and an HDMI-enabled display.
  - 15 Weights vary depending on configuration and manufacturing variability.
  - 16 Available in US only.
  - 17 Based on Dell analysis, October 2020.
  - 18 Based on Dell analysis, October 2020.
  - 19 EPEAT Gold registered in the U.S. EPEAT registration varies by country and configuration. See [www.epeat.net](http://www.epeat.net) for registration status by country.
  - 20 Based on Dell analysis, October 2020.
  - 21 Best network selection based on signal strength, channel congestion, router type and others. Network suggestions based on user credentials.
  - 22 ExpressResponse must be enabled in the Applications feature. DO learns how user uses the selected application(s) over several hours. Based on Dell testing using Sysmark 2018 benchmark running productivity applications, March 2020. Improvement will vary based on product configuration, use, application and other factors.
  - 23 ExpressSign-in available on Latitude 9000, 7000 and 5000 series. See product details for availability.
  - 24 ExpressCharge with Dell Optimizer (DO) requires 14 days to learn the user's behavior, then dynamically applies appropriate battery settings. DO Adaptive Battery setting must be enabled in the Power feature settings labeled "Adaptive Battery Performance". Improvement will vary based on product configuration, use, software, operating conditions, power management settings and other factors. Improvements may decrease over time. System performance may be impacted. ExpressCharge can recharge system battery from 0% up to 80% within 40 minutes. After charging has reached 80% capacity, charging speed will return to normal speed. Recommended for use with the provided Dell power adapter; not recommended with a smaller capacity power adapter. Charging time may vary +/-10% due to system tolerance. ExpressCharge Boost can recharge system battery from 0% up to 35% within 20 minutes when system is powered-off and battery temperature is between 16-45 degrees C. With ExpressCharge mode enabled, the system battery can then continue charging up to 80% within 40 minutes. After charging has reached 80% capacity, charging speed will return to normal speed. Recommended for use with the provided Dell power adapter; not recommended with a smaller capacity power adapter. Charging time may vary +/-10% due to system tolerance.
  - 25 Based on Dell analysis, September 2020. Percentage of recycled content by weight.
  - 26 Based on Dell internal analysis of battery life usage model calculations, Nov 2020. Results vary depending on usage and computing conditions.
  - 27 Based on Dell internal analysis, November 2019.
  - 28 Mobile Broadband Subject to service provider's broadband subscription and coverage area; additional charges apply.
- ++ FirstNet and the FirstNet logo are registered trademarks of the First Responder Network Authority. All other marks are the property of their respective owners.