

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.



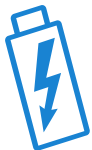
## ExpressResponse

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.



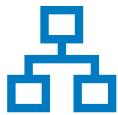
### DEPLOY

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 90W adapter, Type-C
<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 1200), 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 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

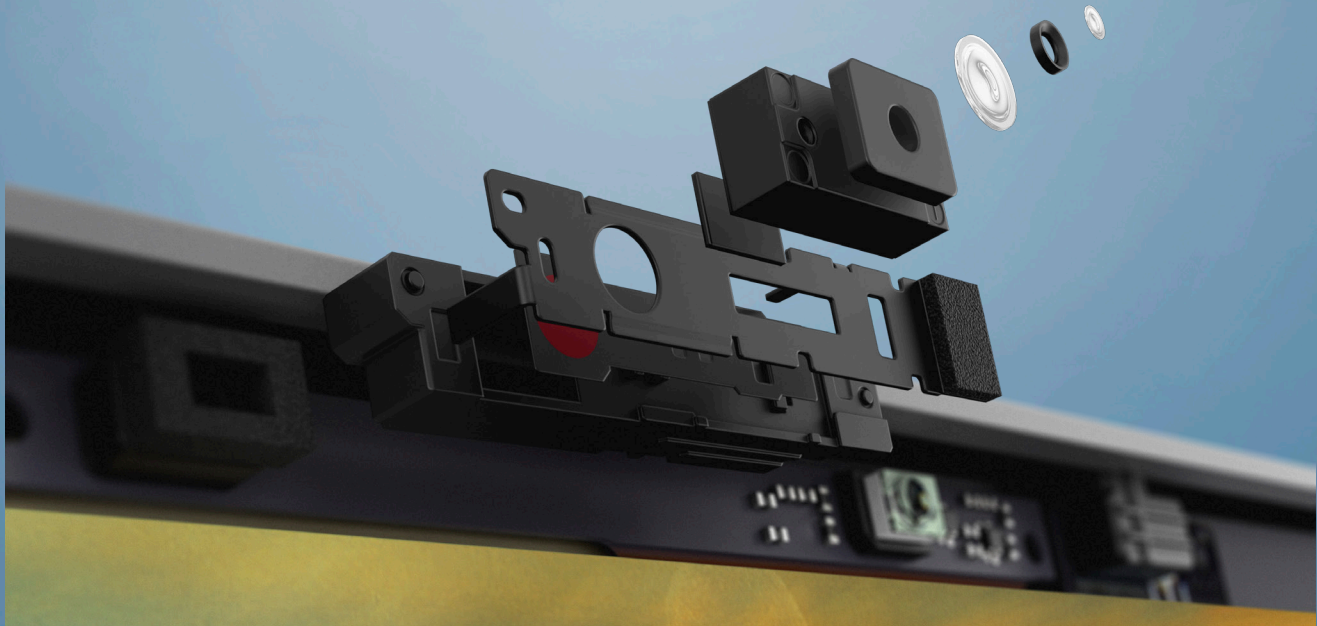
## LATITUDE 9420

Feature	Technical Specifications
<b>Dimensions &amp; Weight<sup>1,15</sup></b>	Width: 310.59mm / 12.22" Height: 8.42mm / .33" (front) /13.91mm / .54" (rear) Depth: 215.18mm / 8.47"  Starting weight: 2.8 lbs / 1.27kg (Laptop) 3.2lbs / 1.4kg (2-in-1)
<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.