Confi gurable as a laptop or 2-in-1

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.26

INNOVATION & SUSTAINABILITY

Does your PC know you?

WORLD’S MOST INTELLIGENT 15” PC
WITH BUILT-IN AI17

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” PC21

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 PC26 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 PC18

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.26 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.19 Or stay connected with choices of Gigabit LTE, 5G design,20 and new eSIM technology that connects to more global carriers20 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.26

See important information on page 7
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.

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.

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 or up to 80% in an hour with ExpressCharge.

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.

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.

See important information on page 7
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.24

See important information on page 7
Experience a new way to work with Dell Technologies Unified Workspace.

Intelligence built in. Modernization built on.

We know that having the right device is just the start to a great workday. Employees need intelligent, intuitive and responsive experiences that allow them to work productively and without interruption. According to research, 1 out of every 4 users would question their job and the company they work for if they had a negative experience with their technology.1 Dell Technologies Unified Workspace is transforming the employee experience and ensuring IT has proactive, predictive and automated solutions to deliver on the promise of a modern workday, while simplifying their ability to deploy, secure, manage and support their environment.

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.

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.

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.

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

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

# Features & technical specifications

## LATITUDE 9510

### Feature Technical Specifications

**Processor**
- Intel® Core™ Processors up to i7 vPro, CML-U (QC & HC) vPro coming

**Operating System**
- Microsoft® Windows 10 Pro 64 bit
- Microsoft® Windows 10 Home 64 bit
- Ubuntu (August 2020) (Laptop)

**Memory Options**
- Up to 16GB LPDDR3 SDRAM 2133MHz (on board)

**Chipset**
- Integrated with the Processor

**Intel Responsiveness Technologies**
- Intel® Rapid Storage Technology

**Graphics**
- Intel® UHD Graphics (Integrated)

**Display**
- 2-in-1
  - 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
  - Laptop
- 15”16:9 FHD (1920 x 1080), Anti-Glare, Super Low Power, 400 nits, sRGB 100%

**Storage**
- SSD M.2 2230 PCIe/NVMe Class 35 up to 1TB
- SED SSD M.2 2230 PCIe/NVMe Class 35 256GB

**Security**
- 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

**Docking**
- Dell Dock - WD19 (optional, sold separately)
- Dell Thunderbolt Dock - WD19TB (optional, sold separately)

**Optical Drive Options**
- 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

**Battery Options**
- 4-Cell, 52 WHr Polymer , ExpressCharge™ & ExpressCharge Boost capable
- 6-Cell, 88 WHr Polymer, ExpressCharge™ capable
- 4-Cell, 52 WHr Polymer Long Life Cycle (July 2020)

**Power Options**
- 65W adapter, Type-C
- 90W adapter, Type-C

**Connectivity options**
- Microsoft Modern Standby compliant
- WiFi Display (Miracast)

**Wireless LAN Options**
- Intel® Wi-Fi 6 AX201 2x2.11ax 160MHz + Bluetooth 5.1

**Mobile Broadband Options**
- Qualcomm® Snapdragon™ X20 LTE-A (DW5821e) (eSIM enabled), WW excluding China, Turkey, US
- Qualcomm® Snapdragon™ X55 Global 5G Modem (DW5930e) (Jul 2020) (2-in-1), WW
- Qualcomm® Snapdragon™ X55 Global 5G Modem (DW5930e) (Aug 2020) (2-in-1), WW
- Qualcomm® Snapdragon™ X55 Global 5G Modem (DW5930e) (Nov 2020) (2-in-1), AT&T, Verizon
- Qualcomm® Snapdragon™ X55 Global 5G Modem (DW5930e) (Jan 2021) (2-in-1), AT&T, Verizon

**Ports, Slots & Chassis**
- 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 SSD 4.0 Memory card reader
- 1 x Optional Contacted SmartCard Reader
- 1 x Optional Touch Fingerprint Reader in Power Button

**Dimensions & Weight**
- Width: 340.2mm / 13.39”
- Height: 8.25mm / 0.32” (front) / 13.99mm / 0.55” (rear)
- Depth: 215.8mm / 8.49”
- Starting weight: 3.1lbs / 1.4kg (Laptop) | 3.3lbs 1.5kg (2-in-1)

See important information on page 7
<table>
<thead>
<tr>
<th>Feature</th>
<th>Technical Specifications</th>
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| Regulatory and Environmental Compliance¹ | 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 www.epeat.net  
Halogen-Free/Arsenic-Free  
BFR/PVC free (not including PSU)² |
| Input¹            | 10-Finger Touch Display  
Glass Microsoft® Precision Clickpad  
Single Pointing Spill Resistant Backlit Keyboard  
Dell Premium Active Pen PN579X (optional, sold separately) |
| Sensors              | 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 |
| Systems Management¹ | Intel® vPro™ Technology coming (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 | Update, Dell Command | Power Manager | Dell Optimizer |
| Warranty and Service¹ | Limited Hardware Warranty², Standard 3 year Mail-in Service after Remote Diagnosis³, optional 3, 4 and 5 year hardware warranty extensions, and 3-5 year Dell ProSupport contracts available²³ |
| Peripheral Ecosystem¹   | Powerful accessories designed and tested for Latitude 9510 enable seamless productivity for On-the-Go Professionals, wherever work takes them. |

See important information on page 7