



Dell Latitude 5450 Intel Core I7-1355U 8GB RAM 512GB SSD 14" FHD DOS 1 Year

Description

Dell Latitude 5450 Intel Core I7-1355U 8GB RAM 512GB SSD 14" FHD DOS 1 Year

Features & Design

AI Performance on the Dell Latitude 5450 Laptop

A new way of computing: The new Intel® Core™ Ultra processor delivers the next generation of hybrid architecture for supercharged computing with a battery that lasts. Thanks to a three tier multi-processing unit, business users can manage complex workloads by sending the right task to the right engine at the right time. A CPU manages lightweight low-latency AI tasks, a GPU manages media and visual AI rendering, and an NPU, a dedicated AI engine, manages sustained AI and AI offload.

AI-accelerated apps: An NPU helps apps run fast and smooth for efficient:

Collaboration: Use up to 38% less power when utilizing AI-enhanced collaboration tools during Zoom calls.

Creativity: 132% faster performance when running on-device AI photo editing on Adobe.

Security: Detect malware with less than 1% CPU utilization using CrowdStrike.

Copilot Hardware Key: Effortlessly jumpstart your workflow with the Copilot Hardware Key on your device, saving you time by providing

quick access to the tools you need to start your workday.

Exceptional battery life: The Latitude 5450 with Intel® Core™ Ultra offers battery life up to 18% longer on average than the previous generation.

Always camera ready

Look your best on conference calls thanks to simultaneous multi-exposure High Dynamic Range (HDR). Available on configurations with an FHD or FHD IR camera, HDR technology takes several pictures simultaneously and blends them to accurately capture image detail in challenging lighting conditions, such as windowed offices and conference rooms.

Security Features on the Dell Latitude 5450 Laptop

Layered security: The industry's most secure commercial PCs offering Dell SafeID, Dell SafeBIOS, fingerprint readers, TPM chip and lock slot options. Latitude 5450 also features built-in security options such as contactless smart card readers, Control Vault 3+,

privacy shutters, Windows Hello/IR camera and intelligent privacy.

Peace of mind: Intelligent privacy features from Dell Optimizer help keep sensitive data private. Onlooker Detection notifies you when someone is peering at your screen and will texturize your screen, and Look Away Dim knows when your focus is elsewhere and

dims to further protect privacy and save battery life.

Be secure from first boot: Rigorous supply chain controls and optional Dell SafeSupply Chain solutions reduce the risk of product tampering.

Verify the integrity of the device with Dell-unique Secured Component Verification. Additional supply chain assurance available with tamper-evident packaging and hard drive wipes.

Innovating with sustainability

This year, shipping with 50% recycled cobalt in batteries. Designed with a variety of sustainable materials including post-consumer recycled plastic, ocean-bound plastic, bio-based plastic and reclaimed carbon fiber. 100% recycled, renewable and recyclable packaging with multipack options for even lesser waste. EPEAT Gold registered with Climate+.

Scalable productivity

Stay connected all day: Outstanding battery life and choice of long cycle life batteries up to 54WHr

with ExpressCharge.

Visually stunning: Display options including FHD Touch as well as a battery saving and ComfortView Plus option to

maximize performance and keep your eyes comfortable.

Fast response time: Improved performance with DDR5 upgradeable memory up to 64GB.

Crystal clear audio: Intelligent audio removes background noise on both ends of the call, while Dynamic Volume adjusts your PC speaker volume so you can hear your call clearly over unexpected noises.

Experience uncompromised connectivity

High-speed connections : Available Wi-Fi 6E and 4G LTE or 5G options ensure you're always connected at the industry's fastest speeds.

Productivity anywhere: Network Optimization joins the best available network, prioritizes conferencing apps and delivers

fast data and video downloads with the world's first simultaneous multi-network connection.

Convenient connectivity: Quickly connect to peripherals with a broad range of ports including Thunderbolt™ 4.0 USB-C, HDMI 2.1 and USB-A.

Dell Optimizer on the Dell Latitude 5450 Laptop

Personalized performance that automatically responds to your workstyle, with advanced privacy features and built-in AI that optimizes audio, connectivity, productivity and configurability, all in one software.

Thin Client Solution

Pair the Latitude 5450 with Dell ThinOS, Dell Hybrid Client or Windows 10 IoT Enterprise for a personalized thin client solution delivering confident access to your virtual workspaces. All powered by Cloud Client Workspace.

Modern Workforce Solutions

Accelerate anywhere work experiences by modernizing how you deploy, manage and support devices with PC as a Service.

Leverage both the built-in protections of the industry's most secure commercial PCs and software protections for advanced

threats to help ensure a trusted workspace under a predictable price per month.

Accelerate Business Success with Windows 11 Pro and Copilot on the Dell Latitude 5450 Laptop

Industry-leading AI. Powerful cybersecurity. Designed for business.

AI-powered multi-tasking mastery for a new way of working with Windows 11 Pro. With features like Copilot in Windows, get better answers, grow your skills, and effortlessly optimize workflows. Windows 11 Pro on Dell PCs come with the latest advances in security and AI delivered conveniently to your desktop. Benefit from AI-enhanced efficiency, performance, and security today, and innovate to take on new challenges tomorrow.

[Read less](#)

Need a bigger screen for your workflow? Explore the [Dell Latitude 3550 Laptop](#) designed for enhanced productivity and everyday performance at Supertech Computer.

Supertech Web Store