Dell Latitude 7350 Detachable

Dell Latitude 7350 Detachable The Dell Latitude 7350 Detachable is a versatile 2-in-1 laptop designed for professionals seeking portability and performance. Featuring a detachable 13-inch touchscreen, Intel Core processors, and robust security features, it combines the flexibility of a tablet with the functionality of a laptop, making it ideal for on-the-go productivity and business use.

Key Features

Form Factor:

• Detachable 2-in-1 design with a removable keyboard.

Display:

- 13.3-inch touchscreen display.
- Full HD (1920 x 1080) resolution.
- Optional Corning Gorilla Glass for durability.

Performance:

- Powered by Intel Core M-series processors (e.g., Intel Core M5 or M7).
- Integrated Intel HD Graphics for smooth visuals.
- Designed for lightweight tasks, productivity, and business applications.

Portability:

• Lightweight and slim design, weighing around 1.7 l b s (0.77 kg) for the tablet portion.

Battery Life:

- Long-lasting battery life, typically around 8-10 hours depending on usage.
- · Supports fast charging for quick power-ups.

Connectivity:

- Wi-Fi and Bluetooth for wireless connectivity.
- Optional 4G LTE mobile broadband for on-the-go internet access.
- USB-C port for charging, data transfer, and display output.
- Includes a microSD card reader and a headphone/mic combo jack.



- Features like a fingerprint reader, smart card reader, and TPM (Trusted Platform Module) for enhanced security.
- Optional IR camera for Windows Hello facial recognition.

Keyboard and Stylus:

- Detachable keyboard with a sturdy build for comfortable typing.
- Supports an active stylus for precise input and note-taking.

Operating System:

• Typically ships with Windows 10 Pro or Windows 11 Pro, optimized for business use.

Durability:

• Built to meet MIL-STD-810G standards for durability, ensuring it can withstand harsh conditions.

<mark>Pros</mark>

- Highly portable and versatile.
- Excellent battery life.
- Business-grade security features.
- Bright and responsive touchscreen.

Cons

- · Limited performance for heavy multitasking or demanding applications.
- Higher price point compared to consumer-grade 2-in-1 devices.

Target Audience

• The Dell Latitude 7350 Detachable is aimed at business professionals, frequent travelers, and anyone who needs a lightweight, versatile device for productivity on the go. It's particularly well-suited for tasks like email, document editing, presentations, and light multimedia use.

Design and Build Quality

• Materials: The device features a premium magnesium alloy chassis, making it lightweight yet durable.

Dimensions:

- Tablet: 12.6" x 8.4" x 0.33" (320 mm x 213 mm x 8.35 mm).
- Weight: Approximately 1.7 l b s (0.77 kg) for the tablet; around 3 l b s (1.36 kg) with the keyboard attached.
- Keyboard: The detachable keyboard is backlit and provides a comfortable typing experience. It attaches magnetically
 and securely to the tablet.
- Stylus: Supports an active stylus (sold separately) with pressure sensitivity, making it ideal for note-taking, drawing, or annotating documents.

Performance and Hardware

Processor:

- Intel Core M5-6Y57 or M7-6Y75 processors (dual-core, 4 threads).
- · Low-power processors designed for efficiency and fan less operation, ensuring quiet performance.

RAM:

• Typically comes with 4GB or 8GB of LPDDR3 RAM.

Storage:

• SSD options ranging from 128GB to 256GB, providing fast boot times and quick access to files.

Graphics:

• Integrated Intel HD Graphics 515, suitable for light graphics tasks but not designed for gaming or heavy video editing.

Operating System:

• Ships with **Windows 10 Pro or Windows 11 Pro**, optimized for business use with features like BitLocker encryption and remote desktop support.

Display and Audio

Screen:

- 13.3-inch IPS touchscreen with Full HD (1920 x 1080) resolution.
- Bright and vibrant colors with wide viewing angles.
- Corning Gorilla Glass option for added scratch resistance.

Audio:

- Dual stereo speakers with Waves MaxxAudio Pro for enhanced sound quality.
- Suitable for video calls, light media consumption, and presentations.

Connectivity and Ports

- Wi-Fi 802.11ac and Bluetooth 4.1 for wireless connectivity.
- Optional 4G LTE mobile broadband for always-on internet access.

Ports:

- 1 x USB-C (supports charging, data transfer, and DisplayPort).
- 1 x USB 3.0.
- 1 x microSD card reader.
- 1 x headphone/mic combo jack.
- 1 x Noble lock slot for security.

Battery Capacity:

• 2-cell 30Whr battery (non-removable).

Battery Life:

- Up to 8-10 hours of mixed usage (web browsing, document editing, etc.).
- Supports fast charging, allowing you to charge up to 80% in about an hour.

Security Features

Fingerprint Reader:

- Smart Card Reader:
- Optional smart card reader for two-factor authentication.

TPM 2.0:

• Trusted Platform Module for hardware-based encryption.

IR Camera:

• Optional infrared camera for Windows Hello facial recognition.

<mark>Use Cases</mark>

 Ideal for executives, consultants, and sales professionals who need a portable device for presentations, emails, and document editing.

Frequent Travelers:

Field Workers:

• Durable design and optional 4G LTE connectivity make it suitable for on-site work.

Students and Educators:

• Great for note-taking, annotating documents, and light research.

Pros and Cons Recap

Pros:

- Extremely portable and lightweight.
- Versatile 2-in-1 design with a detachable keyboard.
- Excellent battery life for a device of its size.
- Business-grade security features.
- Bright and responsive touchscreen.

Cons:

- Limited performance for demanding tasks (e.g., video editing, gaming).
- Fewer ports compared to some competitors.
- Higher price point than consumer-grade 2-in-1 devices.

Who Should Buy It?

- The **Dell** Latitude 7350 Detachable is perfect for:
- Business professionals who need a portable and secure device.
- **Travelers** who want a lightweight and versatile laptop/tablet.
- Anyone who values a premium build and long battery life over raw performance.

Alternatives to Consider

Microsoft Surface Pro 7/8:

- More powerful processors and a wider range of configurations.
- Slightly better app ecosystem for tablet mode.

- Similar business-focused features with Thunderbolt 4 support.
- Excellent keyboard and build quality.

HP Elite x2:

• Another business-grade detachable with strong performance and security features.

Software Ecosystem

Windows Pro Features:

- Comes with Windows 10 Pro or Windows 11 Pro, offering advanced features like:
- BitLocker Encryption: Protects your data with hardware-based encryption.
- Remote Desktop: Allows remote access to your device for IT support or working from another location.
- · Group Policy Management: Ideal for businesses that need to manage multiple devices.

Dell Software:

- Dell Power Manager: Optimizes battery performance and lifespan.
- Dell Update: Keeps your system drivers and firmware up to date.
- Dell Mobile Connect: Integrates your smartphone with your laptop for notifications, calls, and messaging.

App Compatibility:

- Works seamlessly with Microsoft Office Suite, Adobe Acrobat Reader, and other productivity apps.
- Supports touch-optimized apps from the Microsoft Store, though the selection is more limited compared to i Pad OS or Android.

Upgradability

RAM:

 Soldered to the motherboard, so it's not user-upgradeable. Choose the right configuration (4GB or 8GB) at the time of purchase.

Storage:

• Uses an M.2 SSD, which is replaceable. You can upgrade to a larger SSD if needed.

Battery:

• Non-removable, so battery replacement requires professional service.

• Most other components (e.g., display, motherboard) are not user-serviceable.

Real-World Performance

Productivity:

- Handles everyday tasks like web browsing, email, document editing, and video conferencing with ease.
- Multitasking is smooth with 8GB of RAM, but performance may slow down with too many apps open.

Media Consumption:

• The Full HD display and decent speakers make it great for watching videos or streaming content.

Creative Work:

• Limited by the Intel Core M processor and integrated graphics. Suitable for light photo editing or sketching with the stylus, but not for heavy creative workloads.

Gaming:

• Not designed for gaming. Can handle very light games or older titles at low settings.