

ThinkPad E14 Gen 7 (AMD)

Engineered for agility, this laptop empowers on-the-go professionals with performance that adapts as swiftly as their workday evolves. From architects rendering intricate 3D visuals to analysts managing multi-source datasets, the AMD Ryzen™ 7 200 Series Processor delivers the muscle for uninterrupted multitasking. AI-enhanced workflows thrive with up to 38 overall TOPS, streamlining tasks like real-time transcription, content generation, and predictive modeling. Meanwhile, AMD Radeon™ 780M graphics breathe life into creative suites and CAD environments, while up to 64GB DDR5 memory enables seamless transitions between demanding applications.



**Redefining possibilities with
powerful performance and
groundbreaking on-device AI**

The 14" WUXGA display, with optional multi-touch and 100% sRGB, delivers vibrant clarity ideal for visual editors and field engineers alike. Multiple ports, including USB-A, USB-C®, DisplayPort™, and HDMI, coupled with Intel® Wi-Fi® 6E ensure quick file transfers and reliable connections from cafés to conference rooms.

With up to 2TB M.2 SSD storage, professionals can carry entire projects on the go. Security stays top-notch with discrete TPM 2.0 and an optional fingerprint reader, guarding sensitive data in fast-paced, mobile work environments.

Performance is paramount for mobile users, as the AMD Ryzen™ 7 200 Series Processor, AI capabilities, and up to 64GB DDR5 memory ensure seamless multitasking, while AMD Radeon™ 780M graphics enhance visual tasks, meeting professionals' demanding needs on the go.

Lenovo Services

Lenovo delivers tailored sustainability services, devices, and infrastructure solutions from our broad portfolio, working closely with you to support your target outcomes across the IT lifecycle..



Return To Depot Repair Warranty

- No-hassle repair process at a Lenovo service center
- Lenovo pays for all shipping between the customer and service facility
- Avoid unplanned operational expense with a simple annual fee

Accessories

Lenovo Go Wired Speakerphone

- Microsoft Teams certified, omni-directional far-field 2x microphones array
- Portable plug-and-play capabilities and effortless PC UC support
- Comes with intuitive control with volume wheel, tactile keys, and readable LEDs



PN: 4XD1C82055, CXD1C82051

ThinkPad Bluetooth Silent Mouse

- Left/Right hand, easy-to-carry low profile mouse
- Switch between 2 devices with dual-host Bluetooth 5.0 connectivity
- 2-way scrolling with on-the-fly DPI adjustment (2400, 1600, 800)



PN: With Battery : 4Y50X88822 Without Battery : 4Y50X88823

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Performance

Processor AMD Ryzen 3 / 5 / 7 200 Series Processor
Operating System* Windows 11 Pro Windows 11 Home Windows 11 Home Single Language
NPU ² Integrated AMD Ryzen AI, up to 16 TOPS*
² Only for the models with AMD Ryzen 5 230 or AMD Ryzen 7 250 processor.
Graphics AMD Radeon 740M (integrated) AMD Radeon 760M (integrated) AMD Radeon 780M (integrated)
Memory Up to 64GB DDR5-5600, 2x SO-DIMM
Storage ^{3 4} Up to two M.2 PCIe NVMe SSD M.2 2242 SSD up to 1TB M.2 2280 SSD up to 1TB
³ The storage capacity supported is based on the test results with current Lenovo storage offerings.
⁴ The system supports dual SSD via two M.2 slots, but Lenovo only offers one M.2 2242 SSD configuration and M.2 2280 slot for user self-extension.
Audio High Definition (HD) Audio audio by HARMAN stereo speakers, 2W x2, Dolby Atmos Dual-microphone array with smart noise-cancelling
Camera* HD 720p, with privacy shutter FHD 1080p + IR hybrid, with privacy shutter, temporal noise reduction 5.0MP, with privacy shutter, temporal noise reduction

Battery ^{5 6} TBD
⁵ Battery life claims are approximate maximum. Actual result will vary depending on many factors and the maximum battery capacity will decrease with time and use.
⁶ Rapid charge is only guaranteed when the computer is turned off or in standby mode or in hibernation mode. When the computer is powered on, the Charge Time will vary depending on system power consumption and AC adapter power.

Power Adapter* 65W USB-C adapter, PD 3.0 65W USB-C slim adapter, PD 3.0
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Design

Display ⁷ 14" WUXGA (1920x1200) IPS Anti-glare 16:10 - 300nits, 45% NTSC, 60Hz - 300nits, 45% NTSC, 60Hz, touch - 300nits, 100% sRGB, 60Hz, Eyesafe
⁷ IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

Keyboard 6-row, spill-resistant, Copilot key, optional backlight
Touchpad TrackPoint and Mylar surface TrackPad 60 x 115 mm (2.36 x 4.53 inches)

Dimensions ⁸ Models with aluminium (top) and aluminium (bottom) 313 x 220.3 x 10.1/15.25 (front/rear), 19.7 (maximum) mm 12.32 x 8.67 x 0.40/0.60 (front/rear), 0.78 (maximum) inches Models with aluminium (top) and PC-ABS (bottom) 313 x 220.3 x 10.1/15.25 (front/rear), 20.5 (maximum) mm 12.32 x 8.67 x 0.40/0.60 (front/rear), 0.81 (maximum) inches
⁸ The system dimensions may vary depending on configurations.

Weight ⁹ Starting at 1.41 kg (3.11 lbs)
⁹ The system weight is approximate and may vary depending on configurations

Color Black
Case material Aluminium (top), aluminium (bottom) Aluminium (top), PC-ABS (bottom)

Connectivity

Ethernet Gigabit onboard Ethernet
WLAN + Bluetooth ¹⁰ 802.11ax (Wi-Fi 6 or Wi-Fi 6E), Bluetooth 5.3 Up to Realtek Wi-Fi 6E RTL8852CE, 802.11ax, Bluetooth 5.3
¹⁰ Wi-Fi 6E is only enabled on Windows 11 and operates as Wi-Fi 6 with Windows 10.

Ports 1x USB-A (USB 5Gbps / USB 3.2 Gen 1) 1x USB-A (USB 10Gbps / USB 3.2 Gen 2), Always On 1x USB-C (USB 5Gbps / USB 3.2 Gen 1), with USB PD 3.1 & DP 1.4 1x USB-C (USB4 40Gbps), with USB PD 3.1 & DP 1.4a 1x HDMI 2.1, up to 4K/60Hz 1x Ethernet (RJ-45) 1x Headphone / microphone combo jack (3.5mm)
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Docking Docking support via USB-C

Security & Privacy

Security Discrete TPM 2.0 and Microsoft Pluton TPM 2.0 Kensington Nano Security Slot Touch style MOC fingerprint reader* Camera privacy shutter IR camera for Windows Hello (facial recognition)*

Certifications

Green Certifications ^{11 12 13} ENERGY STAR 9.0 EPEAT Gold Registered ErP Lot 6/26 RoHS compliant
¹¹ The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.
¹² EPEAT registration and ENERGY STAR certification are optional and only available on the models with preload OS.
¹³ EPEAT is registered where applicable, please see epeat.net for registration status by country.

Other Certifications Eyesafe Certified 2.0* TÜV Rheinland Low Blue Light (Software Solution)*
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