

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 entry-level ThinkPad, E Series features the famous keyboard and trackpoint, and is MIL-SPEC tested ensuring the build quality for which ThinkPad is renowned.

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..



Warranty Extensions

- Purchase additional warranty periods from 1 to 5 years
- Buy at any point with or after your device purchase
- Optional On-site Service

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, GXD1C82051

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 5 PRO 200 Series Processor AMD Ryzen 3 / 5 / 7 200 Series Processor
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AI PC Category ^{* 1} AI PC

¹AI PC is only available for the models with AMD Ryzen 5 230 or AMD Ryzen 7 250 processor.

Operating System Windows 11 Pro or Home

NPU ^{* 2} Integrated AMD Ryzen AI, up to 16 TOPS*
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²Only 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 SODIMM
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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
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³The storage capacity supported is based on the test results with current Lenovo storage offerings.

⁴The 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, 360° far-field, 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} 48Wh or 64Wh battery, up to 11.38 hr 48Wh battery supports Rapid Charge Pro 64Wh battery supports Rapid Charge

⁵Battery life claims are approximate maximum. Actual result will vary depending on many factors and the maximum battery capacity will decrease with time and use.

⁶Rapid 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, TÜV Low Blue Light (Hardware Solution)
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⁷IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

Screen-to-Body Ratio 90%

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

⁸The system dimensions may vary depending on configurations.

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

Color Black Grey

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

Connectivity

Ethernet Gigabit onboard Ethernet

WLAN + Bluetooth [*] 802.11ax (Wi-Fi 6 or Wi-Fi 6E), Bluetooth 5.3 802.11be (Wi-Fi 7), Bluetooth 5.4 Up to MediaTek Wi-Fi 7 MT7925, 802.11be, Bluetooth 5.4
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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 15-65W & DP 1.4 1x USB-C (USB4 40Gbps), with USB PD 15-65W & 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 ThinkShield 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)*
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Environmental

Material 50% recycled aluminium on top cover 50% PCC recycled plastic used in display panel frame 50% recycled aluminium on metal bottom cover 50% PCC recycled plastic used in PC-ABS bottom cov 90% PCC recycled plastic used in battery pack enclosure 85% PCC recycled plastic used in key caps (backlight) 70% PCC recycled plastic used in key caps (non-backlight) 90% PCC recycled plastic used in speaker enclosure 90% PCC recycled plastic used in standard 65W adapter FSC carton and accessory box FSC paper screen sheet Bamboo fiber NB bag Paper cushion Paper sealing label

Items with * are optional and only available on selected models. Information presented here may represent the maximum possible configurations for this product, but it does not necessarily reflect what is available in your region. Please ask your rep or check the specifications for specific Part Numbers in your region. © 2026 Lenovo. Products are available while supplies last. Lenovo is not responsible for photographic or typographic errors. Lenovo, the Lenovo logo, ThinkPad, ThinkCentre, ThinkBook, ThinkStation and ThinkVision are trademarks or registered trademarks of Lenovo. 3rd party product and service names may be trademarks of others. Depending on factors such as the processing capability of peripheral devices, file attributes, system configuration and operating environments, the actual data transfer rate of USB connectors will vary and is typically slower than published standards.