

ThinkPad E16 Gen 3 (Intel)

Combining modern design, AI-driven productivity, and incredible value, this ThinkPad is engineered for today's demanding mobile workforce. Whether you're crunching numbers, running complex reports, or hopping between meetings, the latest Intel® U or H Series Core Ultra 5 / 7 Processor, delivers blazing-fast performance for smooth multitasking. With an integrated NPU delivering up to 13 TOPS of performance, experience faster, more intelligent computing. Maximize your workspace with support for up to 4 independent displays via HDMI®, USB-C®, and Thunderbolt™ ports, perfect for managing multiple dashboards or working across various applications simultaneously.



Redefining possibilities with powerful performance and groundbreaking on-device AI

Lenovo E series laptops are ideal for buyers seeking an entry-level notebook for handling everyday workloads with ease.

Take your business on the go without compromising on communication and audio quality. With dual 2W Dolby Atmos® stereo speakers, this laptop delivers an immersive sound experience ensuring every call, video, or presentation sounds crisp and clear. The dual-microphone array with smart noise-canceling eliminates distractions, making sure your voice is heard loud and clear, while the optional 5.0MP camera with a built-in privacy shutter, gives you control over your visibility during virtual meetings.

Weighing at 1.63 kg (3.59 lbs), this laptop strikes perfect balance between performance and portability. Equipped with an integrated Li-Polymer 64Wh battery, it offers extended battery life, so you can stay connected, collaborate, and work efficiently from anywhere throughout the day.

The touch-style fingerprint reader integrated into the power button with match-on-chip offers business professionals a seamless and secure authentication experience. By combining power and login into a single action, it enhances convenience while reducing boot-up time. The match-on-chip ensures that biometric data is securely stored and processed within the sensor, minimizing the risk of cyber threats and unauthorized access.

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..



Accessories

Lenovo Go 130W Multi-Port Charger

- Get the maximum power out of your charger
- On-the-go port expansion & charging
- Power multiple devices through easy interface connection



PN: GOA6130WUS, GOA6130WEU, GOA6130WUK

Lenovo Go Wireless Vertical Mouse

- 6-button mouse including 2 programmable side buttons and an IR sensor
- True Ergonomic vertical design with a 45-degree vertical grip made from treated cork material
- 800, 1600, 2400 adjustable DPI and 2.4 GHz wireless dongle connection



PN: 4Y51C33792

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Performance

Processor Intel U Series Core 3 Processor (Series 1) - Raptor Lake Intel U or H Series Core 5 / 7 Processor (Series 2) - Raptor Lake Intel U or H Series Core Ultra 5 / 7 Processor (Series 2) - Arrow Lake

AI PC Category* AI PC (Arrow Lake)
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Operating System* Windows 11 Pro or Home Ubuntu Linux
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NPU* Integrated Intel AI Boost, up to 13 TOPS

Graphics¹ Intel Graphics (integrated) Intel Arc 130T GPU (integrated) Intel Arc 140T GPU (integrated)
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¹Intel Arc graphics only available on select H-series Intel Core Ultra processor powered systems with at least 16GB of system memory in a dual-channel configurations, otherwise it will function as Intel Graphics.

Memory² Raptor Lake and Arrow Lake: Up to 64GB DDR5-5200 or DDR5-5600, 2x SODIMM
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²The max memory is based on the test results with current Lenovo memory offerings.

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

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

Battery⁵ 48Wh or 64Wh battery, up to 11.08 hr 48Wh battery supports Rapid Charge Pro
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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.

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

Display⁶ 16" WUXGA (1920x1200) IPS Anti-glare 16:10 - 300nits, 45% NTSC, 60Hz - 300nits, 45% NTSC, 60Hz, touch 16" WQXGA (2560x1600) IPS Anti-glare 16:10 - 400nits, 100% sRGB, 120Hz, Eyesafe

⁶IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

Screen-to-Body Ratio 90.7%

Keyboard 6-row, spill-resistant, numeric keypad, Copilot Key, optional backlight
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Touchpad TrackPoint and Mylar surface TrackPad 67 x 115 mm (2.64 x 4.53 inches)
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Dimensions⁷ Models with aluminium (top) and aluminium (bottom) 356 x 249 x 10.1/17.05 (front/rear), 21.15 (maximum) mm 14.01 x 9.80 x 0.40/0.67 (front/rear), 0.83 (maximum) inches
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Models with aluminium (top) and PC-ABS (bottom) 356 x 249 x 10.1/17.05 (front/rear), 21.95 (maximum) mm 14.01 x 9.8 x 0.40/0.67 (front/rear), 0.86 (maximum) inches

⁷The system dimensions may vary depending on configurations.

Weight⁸ Starting at 1.63 kg (3.59 lbs)

⁸The 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
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WLAN + Bluetooth* 802.11ax (Wi-Fi 6 or Wi-Fi 6E), Bluetooth 5.2 or 5.3 802.11be (Wi-Fi 7), Bluetooth 5.4 Up to MediaTek Wi-Fi 7 MT7925, 802.11be, Bluetooth 5.4

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 20Gbps / USB 3.2 Gen 2x2), with USB PD 3.1 & DP 1.4 1x USB-C (Thunderbolt 4 / USB4 40Gbps), with USB PD 3.1 & DP 2.1 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 Thunderbolt or USB-C
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Security & Privacy

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

Manageability

System Management*⁹ Intel vPro Enterprise*

⁹Intel vPro offers a superset of DASH's defined capabilities.

Environmental

Material 50% recycled aluminum on top cover 50% PCC recycled plastic used in display panel frame 50% recycled aluminum 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 certified plastic-free packaging: screen film, accessory box, carton Bamboo + sugarcane fiber standard / retail packaging
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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. © 2025 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.