

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 H Series Core Ultra 5 / 9 Processor (Series 1) - Meteor 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
Intel V Series Core Ultra 5 / 7 Processor (Series 2) - Lunar Lake

AI PC Category*
AI PC (Arrow Lake)
Copilot+ PC (Lunar Lake)

Operating System*
Windows 11 Pro or Home
Ubuntu Linux

NPU*
Integrated Intel AI Boost, up to 48 TOPS

Graphics¹
Intel Graphics (integrated)
Intel Arc 130T GPU (integrated)
Intel Arc 140T GPU (integrated)
Intel Arc Graphics 130V (integrated)
Intel Arc Graphics 140V (integrated)

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.

Memory^{1 2}
Raptor Lake, Meteor Lake and Arrow Lake:
Up to 64GB DDR5-5200 or DDR5-5600, 2x SODIMM
Lunar Lake:
16GB LPDDR5X-8533 MoP memory, soldered
32GB LPDDR5X-8533 MoP memory, soldered

¹The max memory is based on the test results with current Lenovo memory offerings.

²The max memory is based on the test results with current Lenovo memory offerings.

Storage^{2 3 4}
Raptor Lake, Meteor Lake and Arrow Lake:
Up to two drives,
M.2 2242 SSD up to 1TB
M.2 2280 SSD up to 1TB
Lunar Lake:
One drive, up to 1TB M.2 2280 SSD

²The max capacity of each disk type is based on the test results with current Lenovo storage offerings.

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

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

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

Touchpad
TrackPoint and Mylar surface TrackPad
67 x 115 mm (2.64 x 4.53 inches)

Dimensions^{3 7}
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

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

³The system dimensions may vary depending on configurations.

⁷The system dimensions may vary depending on configurations.

Weight^{4 8}
Raptor Lake, Meteor Lake and Arrow Lake: starting at 1.63 kg (3.59 lbs)
Lunar Lake: starting at 1.61 kg (3.55 lbs)

⁴The system weight is approximate and may vary depending on configurations

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

WLAN + Bluetooth*⁵
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 Intel Wi-Fi 7 BE200, 802.11be, Bluetooth 5.4

⁵Wi-Fi 6E is only enabled on Windows 11 and operates a 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 (Thunderbolt 4 / USB4 40Gbps), with USB P 45-65W & DP 2.1
1x HDMI 2.1, up to 4K/60Hz
1x Ethernet (RJ-45)
1x Headphone / microphone combo jack (3.5mm)
Lunar Lake: 1x USB-C (Thunderbolt 4 / USB4 40Gbps), with USB PD 45-65W and DisplayPort 2.1
Raptor Lake, Meteor Lake and Arrow Lake: 1x USB-C (USB 20Gbps / USB 3.2 Gen 2x2), with USB PD 45-65W and DisplayPort 1.4

Docking
Docking support via Thunderbolt or USB-C