

ThinkPad E16 Gen 2 AMD



This laptop is an ideal choice for on-the-go business professionals with up to AMD Ryzen 7 processor and up to 64GB DDR5 memory that can handle demanding tasks like data analysis and video editing. Its 16-inch display offers clear visuals, while the 1080p camera and Wi-Fi 6E enable smooth video calls. It features an optional IR camera, fingerprint reader, and TPM 2.0 for security in various work settings. It is built for speed, security, and versatility for modern professionals.

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.

The 16-inch panel with 2560x1600 resolution delivers vibrant color reproduction and ample screen real estate for your graphics, video, and data analysis needs. Convenient USB-A, USB-C, and HDMI ports allow for versatile wired connectivity to peripherals and external displays on the go.

Dual-microphones with noise cancellation filter background sounds for clearer conference calls. The FHD camera captures sharp visuals for virtual meetings. Optional Wi-Fi 6E offers fast connectivity on the go.

Unleash unparalleled computing prowess with our 16" notebook, featuring up to AMD Ryzen 7 Processor, expandable up to 64GB DDR5 memory, and the option for Intel® Arc™ Graphics, that deliver unmatched performance for the most demanding tasks.

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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 Wired VoIP Headset

- Optimized audio comfort
- Lightweight design
- Seamless management



PN: Teams : 4XD1M45626, UC : 4XD1M39028

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Performance

Processor
AMD Ryzen 3 / 5 / 7

Operating System*
Windows 11 Pro or Home

Graphics
AMD Radeon 660M (integrated)
AMD Radeon 680M (integrated)

Memory
Up to 64GB DDR5-4800, 2x SODIMM

Storage
Up to two M.2 PCIe NVMe SSD
M.2 2242 SSD up to 1TB
M.2 2280 SSD up to 1TB

Audio*
High Definition (HD) Audio
audio by HARMAN stereo speakers, 2W x2, Dolby Atmos
Dual-microphone array with noise-cancelling

Camera*
HD 720p, with privacy shutter
FHD 1080p, with privacy shutter, temporal noise reduction
FHD 1080p + IR hybrid, with privacy shutter, temporal noise reduction

Battery
47Wh or 57Wh battery, up to 12.68 hr
47Wh battery supports Rapid Charge Pro
57Wh battery supports Rapid Charge

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

Design

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

Screen-to-Body Ratio
90.7%

Keyboard
6-row, spill-resistant, numeric keypad, Copilot Key, optional backlight

Touchpad
TrackPoint and Mylar surface touchpad
68 x 115 mm (2.68 x 4.53 inches)

Dimensions
Aluminium (top), aluminium (bottom) models:
356.1 x 247.7 x 19.85 mm (14.02 x 9.75 x 0.78 inches)
Aluminium (top), PC-ABS (bottom) models:
356.1 x 247.7 x 20.20 mm (14.02 x 9.75 x 0.80 inches)

Weight
Aluminium (top), aluminium (bottom) models:
starting at 1.81 kg (3.99 lbs)
Aluminium (top), PC-ABS (bottom) models:
starting at 1.78 kg (3.92 lbs)

Color
Black

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
Up to Realtek Wi-Fi 6E RTL8852CE, 802.11ax, Bluetooth 5.3

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 45-65W & DP 1.4
1x USB-C (USB 10Gbps / USB 3.2 Gen 2), with USB PD 45-65W & DP 1.4
1x HDMI 2.1, up to 4K/60Hz
1x Ethernet (RJ-45)
1x Headphone / microphone combo jack (3.5mm)

Docking
Docking support via USB-C

Security & Privacy

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

Environmental

Material
25% PCC recycled plastic used in the battery pack enclosure
30% PCC recycled plastic used in speaker enclosure
90% PCC recycled plastic used in standard 65W adapter
Plastic free packaging Dry-pressed bamboo & sugarcane fiber Cushions
FSC Certified paper in packaging

Certifications

Green Certifications
ENERGY STAR 9.0
EPEAT Gold Registered
ErP Lot 6/26
TCO Certified 9.0
RoHS compliant

Other Certifications
Eyesafe Certified 2.0*
TÜV Rheinland Low Blue Light (Hardware Solution)*
TÜV Rheinland Low Blue Light (Software Solution)*
MIL-STD-810H

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.