

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.

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

ThinkPad E16 Gen 2 AMD



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.