ThinkPad E16 Gen 3 (Intel) 22AY0037TX





The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

- Intel Core™ Ultra 7 256V, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.8GHz, 12MB Intel® Smart Cache
- 16GB Soldered LPDDR5X-8533, MoP Memory
- 512GB SSD M.2 2242 PCIe® 4.0x4 NVMe® Opal 2.0
- Integrated Intel® Arc™ Graphics 140V
- Case color - Black
- 1Y Premier WHB (CPN), 3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in WHB (CPN)

Premier Support - A direct 24x7x365 line to our most elite technicians.

- Advanced technical support, 24x7x365, in more than 100 markets
- Comprehensive hardware & OEM software support
- Single point of contact for simplified end-to-end case management
- Technical Account Managers for proactive relationship and escalation management
- Priority on service delivery and repair parts
- Lenovo Service Connect Portal for customized reporting and product support

Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

Recommended Accessories

Turkiye



Lenovo Wireless Stereo Headset

4XD1Q30302



Lenovo USB-C Slim Travel Dock

4X11N40212



ThinkPad Professional 16-inch Topload Gen 2

4X41M69795



ThinkStation Intel Wi-Fi 6E AX211 WLAN Module

4XC1L37930



Lenovo Professional Bluetooth Rechargeable Mouse

4Y51J62544



Lenovo Performance FHD Webcam

4XC1D66055

>> View More Accessories

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PERFORMANCE

Processor
Intel Core™ Ultra 7 256V, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.8GHz, 12MB Intel® Smart Cache

AI PC Category
Copilot+ PC[1]

NPU
Integrated Intel® AI Boost, up to 47 TOPS

Graphics
Integrated Intel® Arc™ Graphics 140V

Chipset
Intel® SoC Platform

Memory
16GB Soldered LPDDR5X-8533, MoP Memory

Memory Slots
Lunar Lake: memory soldered to systemboard, no slots, dual-channel

Max Memory
Lunar Lake: 16GB soldered memory, not upgradable

Storage
512GB SSD M.2 2242 PCIe® 4.0x4 NVMe® Opal 2.0

Storage Slot
Lunar Lake: one M.2 2280 PCIe® 4.0 x4 slot

Max Storage Support
Lunar Lake: one drive, up to 1TB M.2 2280 SSD

Card Reader
No card reader

Audio Chip
High Definition (HD) Audio, Senary SN6147 codec

Speakers
Stereo speakers, 2W x2, Dolby Atmos®, audio by HARMAN

Microphone
2x, 360°

Camera
FHD 1080p + IR Hybrid with Privacy Shutter

Battery
64Wh

Power Adapter
65W USB-C® (3-pin)

DESIGN

Display
16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC, 60Hz[2]

Touchscreen
None

Screen-to-Body Ratio
90.7%

Pen
Pen Not Supported

Keyboard
Backlit, Turkish

Dimensions (WxDxH)[3]
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

Weight[4]
Starting at 1.62 kg (3.57 lbs)

Case Color
Black

Case Material
Aluminium (Top), Aluminium (Bottom)

SOFTWARE

Operating System
None

Bundled Software
None

CONNECTIVITY

WLAN + Bluetooth
Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3

WWAN
WWAN Not Supported

SIM Card
No physical SIM card included

Ethernet
100/1000M (RJ-45)

NFC
No NFC

Standard 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 PD 15-65W and DisplayPort™ 2.1
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)

Optional Ports (configured)
1x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 15-65W and DisplayPort™ 2.1

Docking
Various docking solutions supported via Thunderbolt™ / USB-C®. For more compatible docking solutions, please visit Docking for ThinkPad® E16 Gen 3 (Intel®)

SECURITY & PRIVACY

ThinkShield
ThinkShield is a comprehensive security solution that encompasses hardware, software, and supply chain components. For more details, visit here

Security Chip
Discrete TPM 2.0 Enabled

Physical Locks
Kensington Nano Security Slot™, 2.5 x 6 mm

Smart Card Reader
No Smart Card Reader

Fingerprint Reader
Touch Style, Match-on-Chip, Integrated in Power Button

Other Security
- Camera privacy shutter
- IR camera for Windows® Hello (facial recognition)

MANAGEABILITY

System Management
Non-vPro®

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade
1Y Premier WHB (CPN), 3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in WHB (CPN)

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications
- ErP Lot 6/26
- RoHS compliant
- TCO Certified, generation 10

Mil-Spec Test
MIL-STD-810H military test passed

MODEL

TopSeller	: Yes	**EAN / UPC / JAN**	: 0199274127299
Announce Date	: 2026-01-18	**End of Support**	: 2032-08-20

Note:
[1] Copilot+ PCs have at least 16GB RAM, 256GB storage, and a NPU that runs 40+ TOPs to run the latest AI tools build-in latest Windows 11 to accelerate productivity and creativity.
[2] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.
[3] The system dimensions may vary depending on configurations.
[4] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

- Please refer to the official Lenovo store website or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice.