ThinkPad E16 Gen 4 (Intel) 21YE0054MZ





- Intel Core™ 5 320, 6C (2P + 4LPE) / 6T, Max Turbo up to 4.6Ghz, 6MB Intel® Smart Cache
- 1x 16GB SODIMM DDR5-5600
- 512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®
- Integrated Intel® Graphics
- Windows® 11 Pro, WE (EN/FR/DE/NL/IT)
- Case color - Black
- 2Y Depot Upgrade From 1Y Depot WHB(CPN)

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

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

United Kingdom



Lenovo 900 Multi-Device Wireless Mouse

GY51V37443



Lenovo 1TB Value Gen4 OPAL2 M.2 2242 SSD IV

4XD1V92800



Lenovo 65W Mini USB-C GaN Charger

G0A665WBUK



ThinkPad USB4 Dock 5000 (with 135W Adapter)

40BF0135UK



ThinkPad Dual-Mode Wireless ANC Foldable Headset 8550 (Aura Edition) - USB-A,...

4XD1V23301



Lenovo USB 20Gbps USB-C to USB-C Cable 1.5m

4X91U92143

>> View More Accessories

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PERFORMANCE

Processor
Intel Core™ 5 320, 6C (2P + 4LPE) / 6T, Max Turbo up to 4.6Ghz, 6MB Intel® Smart Cache

AI PC Category
AI PC[1]

NPU
Up to 16 TOPS

Graphics
Integrated Intel® Graphics

Chipset
Intel® SoC Platform

Memory
1x 16GB SODIMM DDR5-5600

Memory Slots
Wildcat Lake: one DDR5 SODIMM slot

Max Memory[2]
Wildcat Lake: Up to 32GB DDR5-5600

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

Storage Slot
Wildcat Lake: one M.2 2242 PCIe® 4.0 x4 slot

Max Storage Support[3]
Wildcat Lake: One drive, up to 1TB M.2 2242 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, Array

Camera
FHD 1080p + IR Hybrid with Privacy Shutter

Battery
64Wh

Power Adapter
No Power Adapter

DESIGN

Display
16" WUXGA (1920x1200) IPS 400nits Anti-glare, 45% NTSC, 60Hz[4]

Touchscreen
None

Screen-to-Body Ratio
90.7%

Color Calibration
AICCP Color Calibration

Pen
Pen Not Supported

Keyboard
Backlit, Swiss

Dimensions (WxDxH)[5]
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[6]
Starting at 1.72 kg (3.79 lbs)

Case Color
Black

Case Material
Aluminium (Top), Aluminium (Bottom)

SOFTWARE

Operating System
Windows® 11 Pro, WE (EN/FR/DE/NL/IT)

Bundled Software
None

CONNECTIVITY

WLAN + Bluetooth
Wi-Fi® 7, 802.11be 2x2 + BT5.4

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
- 2x Thunderbolt™ 4, 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)

Docking
Various docking solutions supported via Thunderbolt™ / USB-C®. For more compatible docking solutions, please visit Docking for ThinkPad® E16 Gen 4 (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
2Y Depot Upgrade From 1Y Depot WHB(CPN)

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications
- ENERGY STAR® 9.0
- EPEAT 2.0 Gold Registered[7]
- ErP Lot 6/26
- RoHS compliant
- TCO Certified, generation 10

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

Other Certifications
TÜV Rheinland® Low Blue Light (Software Solution)

MODEL

TopSeller	: Yes	**EAN / UPC / JAN**	: 0828132238272
Announce Date	: 2026-06-26	**End of Support**	: 2033-01-18

Note:
[1] AI PCs have a NPU capable of 10+ TOPs to run the Copilot assistant by pressing the Microsoft Copilot key or using Win + C.

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