ThinkPad E14 Gen 8 (AMD) 21Y20074GE

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

- AMD Ryzen AI 5 330 (4C / 8T, 2.0 / 4.5GHz, 4MB L2 / 8MB L3)
- 2x 16GB SODIMM DDR5-5600
- 512GB SSD M.2 2242 PCIe 4.0x4 NVMe Opal 2.0
- Integrated AMD Radeon 820M Graphics
- Windows 11 Pro, German
- Case color - Black
- 1Y Premier 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

Germany

Lenovo Dual-Mode Wireless ANC Headset 6550 (USB-C, Teams)

4XD1S19778

Lenovo Professional Wireless Rechargeable Combo Keyboard and Mouse-German

4X31R64328

ThinkPad Essential 16-inch Topload (Eco)

4X41C12469

Lenovo 65W Mini USB-C GaN Charger

G0A665WBEU

ThinkPad USB4 Dock 5000 (with 135W Adapter)

40BF0135GE

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

4X91U92143

>> View More Accessories

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

ThinkPad E14 Gen 8 (AMD) 21Y20074GE

PERFORMANCE

Processor
AMD Ryzen™ AI 5 330 (4C / 8T, 2.0 / 4.5GHz, 4MB L2 / 8MB L3)

AI PC Category
Copilot+ PC[1]

NPU
Integrated AMD Ryzen™ AI, up to 50 TOPS

Graphics
Integrated AMD Radeon™ 820M Graphics

Chipset
AMD SoC Platform

Memory
2x 16GB SODIMM DDR5-5600

Memory Slots
Two DDR5 SODIMM slots, dual-channel capable

Max Memory
Up to 64GB DDR5-5600

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

Storage Slot
Two M.2 slots • One M.2 2242 PCIe® 4.0 x4 slot • One M.2 2280 PCIe® 4.0 x4 slot

Max Storage Support[2]
Up to two drives, 2x M.2 SSD • M.2 2242 SSD up to 1TB • M.2 2280 SSD up to 1TB

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
65W USB-C® (3-pin)

DESIGN

Display
14" WUXGA (1920x1200) IPS 400nits Anti-glare, 45% NTSC, 60Hz[3]

Touchscreen
None

Screen-to-Body Ratio
90%

Pen
Pen Not Supported

Keyboard
Backlit, German

Dimensions (WxDxH)[4]
313 x 220.3 x 10.1/15.25 (front/rear), 19.7 (maximum) mm; 12.32 x 8.67 x 0.40/0.60 (front/rear), 0.78 (maximum) inches

Weight[5]
Starting at 1.34 kg (2.95 lbs)

Case Color
Black

Case Material
Aluminium (Top), Aluminium (Bottom)

SOFTWARE

Operating System
Windows® 11 Pro, German

Bundled Software
None

CONNECTIVITY

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

WWAN
WWAN Not Supported

SIM Card
No physical SIM card inbox

Ethernet
100/1000M (RJ-45)

NFC
No NFC

Standard Ports
- 1x USB-A (USB 5Gbps)
- 1x USB-A (USB 10Gbps), Always On
- 2x USB-C® (USB4® 40Gbps), with USB PD 15-65W and DisplayPort™ 1.4a
- 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 USB-C®. For more compatible docking solutions, please visit Docking for ThinkPad® E14 Gen 8 (AMD)

SECURITY & PRIVACY

ThinkShield
ThinkShield is a comprehensive security solution that encompasses hardware, software, and supply chain components. For more detials, 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-DASH

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade
1Y Premier WHB (CPN)

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

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

Mil-Spec Test
Work in progress

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

MODEL

TopSeller	: Yes	**EAN / UPC / JAN**	: 0199276559821
Announce Date	: 2026-05-17	**End of Support**	: 2032-12-20

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] The storage capacity supported is based on the test results with current Lenovo storage offerings.
[3] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.
[4] The system dimensions may vary depending on configurations.

- 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.
- To view full note details, please visit the web page.