ThinkPad E16 Gen 1 (AMD) 21JT0019CA





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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 Wired VoIP Headset 5000 (Teams)

4XD1R88995



Lenovo Essential Wireless Combo Keyboard & Mouse Gen2 Black-UK English

4X31R64490



Lenovo 16" Laptop Everyday Backpack B510

4X41U80414



Lenovo 16-inch Premium Clarity Privacy Filter for P16/T16 Gen1 (16:10)

4XJ1U03939



Lenovo Dual USB-C 65W GaN Charger

G0A6065WUK



Lenovo PS8S Portable SSD 4TB

4XB1T91892

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PERFORMANCE

Processor
AMD Ryzen™ 5 7530U (6C / 12T, 2.0 / 4.5GHz, 3MB L2 / 16MB L3)

Graphics
Integrated AMD Radeon™ Graphics

Chipset
AMD SoC Platform

Memory
8GB Soldered DDR4-3200 + 8GB SO-DIMM DDR4-3200

Memory Slots
One memory soldered to systemboard, one DDR4 SO-DIMM slot, dual-channel capable

Max Memory[1]
Up to 40GB (8GB soldered + 32GB SO-DIMM) DDR4-3200

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

Storage Slot
Two M.2 slots • One M.2 2242 PCIe® 3.0 x4 slot • One M.2 2280 PCIe® 3.0 x4 slot

Max Storage Support[2]
Up to two drives, 2x M.2 SSD • M.2 2242 SSD up to 512GB • M.2 2280 SSD up to 1TB

Optical
None

Card Reader
No card reader

Audio Chip
High Definition (HD) Audio, Synaptic® CX11880 codec

Speakers
Stereo speakers, 2W x2, Dolby Atmos®

Microphone
2x, Array

Camera
FHD 1080p with Privacy Shutter

Battery
47Wh

Power Adapter
65W USB-C® (2-pin)

DESIGN

Display[3]
16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC, Touch

Touchscreen
On-cell, 10-point Multi-touch

Screen-to-Body Ratio
90.7%

Pen
Pen Not Supported

Keyboard
Backlit, French

Dimensions (WxDxH)[4]
356.1 x 247.7 x 19.85 mm (14.02 x 9.75 x 0.78 inches)

Weight[5]
Starting at 1.81 kg (3.99 lbs)

Case Color
Graphite Black

Case Material
Aluminium (Top), Aluminium (Bottom)

SOFTWARE

Operating System
Windows® 11 Pro, French

Bundled Software
None

CONNECTIVITY

WLAN + Bluetooth
Wi-Fi® 6, 802.11ax 2x2 + BT5.1[6]

WWAN
Non-WWAN

SIM Card
None

Ethernet
100/1000M (RJ-45)

NFC
None

Standard Ports
- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 1x USB-C® 3.2 Gen 1 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)
- 1x USB-C® 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)
- 1x HDMI® 1.4b
- 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® E16 Gen 1 (AMD)

SECURITY & PRIVACY

Security Chip
Discrete TPM 2.0 Enabled

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

Smart Card Reader
None

Fingerprint Reader
Touch Style, Integrated in Power Button

Other Security
- ThinkShield
- Camera privacy shutter

MANAGEABILITY

System Management
Non-DASH

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade
None

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications
- ENERGY STAR® 8.0
- EPEAT™ Gold Registered[7]
- ErP Lot 6/26
- RoHS compliant
- TCO Certified 9.0

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

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

MODEL

TopSeller	: Yes	**EAN / UPC / JAN**	: 197529649367
Announce Date	: 2023-06-06	**End of Support**	: 2030-01-06

Note:
[1] The max memory is based on the test results with current Lenovo memory offerings.
[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.
[5] 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.
[6] Wi-Fi 6 full features might be limited by country-level restrictions.
[7] EPEAT is registered where applicable, please visit epeat.net for registration status by country.

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- Lenovo reserves the right to change specifications without notice.