ThinkPad E16 Gen 1 (AMD) 21JT0019US

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 Support^[2]

- Up to two drives, 2x M.2 SSD • M.2 2242 SSD up to 512GB
- M.2 2280 SSD up to 1TB

Storage Slot

- Two M.2 slots
- One M.2 2242 PCIe 3.0 x4 slot
 One M.2 2280 PCIe 3.0 x4 slot

Card Reader

No card reader

Audio Chip

High Definition (HD) Audio, Synaptic[®] CX11880 codec

Speakers

Stereo speakers, 2W x2, Dolby® Atmos®

Camera

FHD 1080p with Privacy Shutter

Microphone

2x, Array

Battery Integrated 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

Keyboard Backlit, English

Case Color

Graphite Black

Case Material

Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH)^[4]

Starting at 356.1 x 247.7 x 19.85 mm (14.02 x 9.75 x 0.78 inches)

Weight^[5]

Starting at 1.97 kg (4.34 lbs)

SOFTWARE

Operating System Windows[®] 11 Pro, English

CONNECTIVITY

Ethernet

100/1000M (RJ-45)

WLAN + Bluetooth®[6][7]

Wi-Fi[®] 6, 11ax 2x2 + BT5.1

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 Ethernet (RJ-45)
- 1x Headphone / microphone combo jack (3.5mm)

Docking

Various docking solutions supported via USB-C. For more compatible docking solutions, please visit <u>Docking</u> for ThinkPad* E16 Gen 1 (AMD)

SECURITY & PRIVACY

Security Chip

Discrete TPM 2.0 Enabled

Fingerprint Reader Touch Style, Integrated in Power Button

Physical Locks

Kensington® Nano Security Slot™, 2.5 x 6 mm



PSREF Product Specifications Reference

Other Security Camera privacy shutter

MANAGEABILITY

System Management Non-DASH

SERVICE

Base Warranty 1-year, Courier or Carry-in

CERTIFICATIONS

Green Certifications^[8]

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

Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller	: Yes	Announce Date	: 2023-06-06
EAN / UPC / JAN	: 197529649695	End of Support	: 2030-01-06



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Product image is a sample, it may not match the real color of this model Note:

^[1] The max memory is based on the test results with current Lenovo memory offerings. The system may support more memory as the technology develops.

^[2] The storage capacity supported is based on the test...... • Lenovo reserves the right to change specifications without notice.

· California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to: https://www.calrecycle.ca.gov/Electronics/Consumer To see more note information, please link to https://psref.lenovo.com/Detail/2319?M=21JT0019US

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

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Recommended Accessories



ThinkPad Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

The ThinkPad Hybrid USB-C with USB-A Dock expands the capabilities of most any laptop, new or old, making it perfect for enterprise customers with mixed-PC or shared-desk environments. Featuring enterprise-class manag...

Recommended Services

BEST	3Y Premier Support Plus upgrade from 1Y Courier/Carry-in (5WS1L39180)
BETTER	3Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36151)
GOOD	3Y Onsite upgrade from 1Y Courier/Carry-in (5WSOA23681)

For a full list of accessories and services, please visit: https://smartfind.Lenovo.com

