# ThinkPad E16 Gen 1 (AMD) 21JT001HAU



## **PERFORMANCE**

**Processor** 

AMD Ryzen<sup>TM</sup> 7 7730U (8C / 16T, 2.0 / 4.5GHz, 4MB 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 PCle 3.0 x4 slot
- One M.2 2280 PCIe 3.0 x4 slot

**Card Reader** 

No card reader

Optical

None

Audio Chi

High Definition (HD) Audio, Synaptic® CX11880 codec

Speakers

Stereo speakers, 2W x2, Dolby® Atmos®

Camera

FHD 1080p + IR Hybrid with Privacy Shutter

Microphone

2x, Array

Battery

Integrated 47Wh

**Power Adapter** 

65W USB-C® (3-pin)

**DESIGN** 

Display[3]

16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC

Touchscreen

None

Kevboard

Backlit, English

**Case Color** 

Graphite Black

**Case Material** 

Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH)[4]

Starting at  $356.1 \times 247.7 \times 19.85 \text{ mm} (14.02 \times 9.75 \times 0.78 \text{ inches})$ 

Neight<sup>[5]</sup>

Starting at 1.97 kg (4.34 lbs)

**SOFTWARE** 

**Operating System** 

Windows® 11 Pro, English

**Bundled Software** 

None

CONNECTIVITY

**Ethernet** 

100/1000M (RJ-45)

WLAN + Bluetooth®[6][7]

Wi-Fi® 6E. 11ax 2x2 + BT5.1

**WWAN** 

None

SIM Card

None

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

**Monitor Cable** 

None

**SECURITY & PRIVACY** 

#### **Smart Card Reader**

None

**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

**Other Security** 

- · Camera privacy shutter
- IR camera for Windows® Hello

### **MANAGEABILITY**

**System Management** 

Non-DASH

**SERVICE** 

**Base Warranty** 

1-year, Courier or Carry-in

**Included Upgrade** 

1Y Premier Support Upgrade from 1Y Courier/Carry-in

## **ACCESSORIES**

**Bundled Accessories** 

None

## **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

EAN / UPC / JAN : 197529649794

MODEL

**TopSeller** : No **Announce Date** : 2023-06-06

End of Support

: 2030-01-06

To see more note information, please link to

https://psref.lenovo.com/Detail/ThinkPad E16 Gen 1 AMD?M=21JT001HAU.

- · Product image on this page is a sample, it may not match the real color of this model
- · Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences

<sup>·</sup> Lenovo reserves the right to change specifications or other product information without notice.

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



Advanced technical support, 24x7x365, in more than 100 markets



Technical Account Managers for proactive relationship and escalation management



Comprehensive hardware & OEM software support



Priority on service delivery and repair parts



Single point of contact for simplified end-to-end case management



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 Services**

BEST	4Y Premier Support Plus upgrade from 1Y Premier Support (5WS1L42130)
BETTER	3Y Premier Support Plus upgrade from 1Y Premier Support (5WS1L42342)
GOOD	3Y Premier Support upgrade from 1Y Premier Support (5WS1B38519)

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

