## ThinkPad E16 Gen 1 (AMD) 21JT001BUS



#### **PERFORMANCE**

**Processor** 

AMD Ryzen<sup> $\mathrm{TM}$ </sup> 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

256GB 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

Speaker

Stereo speakers, 2W x2, Dolby® Atmos®

Camera

FHD 1080p with Privacy Shutter

Microphone

2x, Array

Battery

Integrated 47Wh

Power Adapter[3]

65W USB-C® (2-pin)

**DESIGN** 

Display[4][5]

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)[6]

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

ilciles,

Starting at 1.97 kg (4.34 lbs)

**SOFTWARE** 

Operating System[8][9]

Windows® 11 Pro, English

**Bundled Software** 

None

**CONNECTIVITY** 

**Ethernet** 

100/1000M (RJ-45)

WLAN + Bluetooth®[10][11]

Wi-Fi® 6. 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

**MANAGEABILITY** 

**System Management** 

Non-DASH

**SERVICE** 

**Base Warranty** 

1-year, Courier or Carry-in

**Included Upgrade** 

None

**ACCESSORIES** 

**Bundled Accessories** 

None

**CERTIFICATIONS** 

Green Certifications[12]

- EPEAT™ Gold Registered
- ENERGY STAR® 8.0
- 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
 : 197529648780
 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=21JT001BUS.

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

<sup>·</sup> Battery life is an estimated maximum. Actual battery life may vary by hardware or system settings, active applications, battery conditioning, etc.

<sup>·</sup> 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

#### 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	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 (5WS0A23681)

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

