## ThinkPad E16 Gen 1 (AMD) 21JT003CBM

#### 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 + 16GB SO-DIMM DDR4-3200

Memory Slots

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

#### Max Memory<sup>[1]</sup>

Up to 40GB (8GB soldered + 32GB SO-DIMM) DDR4-3200

Storage 1TB SSD M.2 2280 PCIe<sup>®</sup> 4.0x4 NVMe<sup>®</sup> Opal 2.0

#### Storage Support<sup>[2]</sup>

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

Optical None

Audio Chip 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 57Wh

Power Adapter 65W USB-C<sup>®</sup> (3-pin)

#### DESIGN

Display<sup>[3]</sup>

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

#### Touchscreen None

None

<mark>Keyboard</mark> Backlit, Bulgarian

Case Color

Graphite Black

Case Material

Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH)<sup>[4]</sup> Starting at 356.1 x 247.7 x 19.85 mm (14.02 x 9.75 x 0.78 inches)

Weight<sup>[5]</sup> Starting at 1.81 kg (3.99 lbs)

#### SOFTWARE

Operating System None Bundled Software None

### CONNECTIVITY

Ethernet

100/1000M (RJ-45)

WLAN + Bluetooth®<sup>[6][7]</sup> Wi-Fi<sup>®</sup> 6, 11ax 2x2 + BT5.1

#### WWAN

None

SIM Card

#### None

NFC None

- 1x Ethernet (RJ-45)
- 1x HDMI® 1.4b
- 1x Headphone / microphone combo jack (3.5mm)
- 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<sup>™</sup> 1.4)
- 1x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort 1.4)

#### Docking

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

PSREF Product Specifications Reference

## Monitor Cable

#### **SECURITY & PRIVACY**

Smart Card Reader

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 3Y Onsite upgrade from 1Y Courier/Carry-in Windchill (CPN)

#### ACCESSORIES

**Bundled Accessories** 

#### None

#### CERTIFICATIONS

**Green Certifications** 

- ErP Lot 6
- ErP Lot 26
- TCO Certified 9.0
- RoHS compliant

#### **Other Certifications**

TÜV Rheinland<sup>®</sup> Low Blue Light (Software Solution)

#### Mil-Spec Test

MIL-STD-810H military test passed

#### MODEL

TopSeller	: Yes	Announce Date	: 2023-08-08
EAN / UPC / JAN	: 0197532477384	End of Support	: 2030-01-06
· Lenovo reserves the right to change specifications without			
notice.			

To see more note information, please link to https://psref.lenovo.com/Detail/2319?M=21JT003CBM

## 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	5Y Premier Support Upgrade from 3Y Onsite (5WS0T36176)	
BETTER	4Y Premier Support Upgrade from 3Y Onsite (5WS0T36133)	
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WSOU26637)	

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

