## ThinkPad E16 Gen 2 (AMD) 21M5001TBM



#### **PERFORMANCE**

**Processor** 

AMD Ryzen<sup> $\mathrm{M}$ </sup> 5 7535HS (6C / 12T, 3.3 / 4.55GHz, 3MB L2 / 16MB L3)

**Graphics** 

Integrated AMD Radeon™ 660M Graphics

Chipset

AMD SoC Platform

Memory

2x 16GB SO-DIMM DDR5-4800

**Memory Slots** 

Two DDR5 SO-DIMM slots, dual-channel capable

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

Up to 64GB DDR5-4800

Storage

1TB SSD M.2 2242 PCIe® 4.0x4 NVMe® Opal 2.0

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

Up to two drives, 2x M.2 SSD

- M.2 2242 SSD up to 1TB
- M.2 2280 SSD up to 1TB

Storage Slot

Two M.2 slots

- One M.2 2242 PCIe® 4.0 x4 slot
- One M.2 2280 PCIe® 4.0 x4 slot

**Card Reader** 

No card reader

**Optical** 

None

**Audio Chip** 

High Definition (HD) Audio, Senary SN6141 codec

Speakers

Stereo speakers, 2W x2, Dolby Atmos®, audio by HARMAN

Camer

FHD 1080p + IR Hybrid with Privacy Shutter

Microphone

2x, Array

**Battery** 

Integrated 57Wh

**Power Adapter** 

65W USB-C® (3-pin)

**DESIGN** 

Display<sup>[3]</sup>

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

Touchscreen

None

Keyboard

Backlit, Bulgarian

Case Color

Black

Case Material

Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH)[4]

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®[6]

Wi-Fi® 6E, 11ax 2x2 + BT5.3

**WWAN** 

None

SIM Card

None

NFC

None

**Standard Ports** 

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2), Always On
- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with USB PD 3.0 and DisplayPort™ 1.4
- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.0 and DisplayPort™ 1.4
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)

Docking

Various docking solutions supported via USB-C<sup>®</sup>.

For more compatible docking solutions, please visit <u>Docking</u> for ThinkPad® E16 Gen 2 (AMD)

SECURITY & PRIVACY

**Smart Card Reader** 

None

**Security Chip** 

Discrete TPM 2.0 Enabled

**Fingerprint Reader** 

Touch Style, Match-on-Chip, Integrated in Power Button

**Physical Locks** 

Kensington® Nano Security Slot™, 2.5 x 6 mm

**Other Security** 

- IR camera for Windows® Hello (facial recognition)
- · Camera privacy shutter

#### 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
- RoHS compliant
- TCO Certified 9.0

Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

Mil-Spec Test

MIL-STD-810H military test passed

**MODEL** 

TopSeller : Yes Announce Date : 2024-04-09

EAN / UPC / JAN : 0198153029112

**End of Support** : 2030-11-02

Note.

[1] Maximum memory is only to test technical readiness of notebook. Available memory to sell would vary.

[2] The system supports dual SSD via two M.2 slots, but.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

https://psref.lenovo.com/Detail/2468?M=21M5001TBM

### 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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

#### Recommended Accessories



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

40AF0135US

 The ThinkPad Hybrid USB-C with USB-A dock is a productivity solution for any USB-C or USB-A laptop, including non-Lenovo laptops from Dell, HP, and Apple, providing power, display, and port expansion in any m...

#### **Recommended Services**

| BEST   | 5Y Premier Support Upgrade from 3Y<br>Onsite (5WS0T36176) |
|--------|---|
| BETTER | 4Y Premier Support Upgrade from 3Y<br>Onsite (5WS0T36133) |
| GOOD   | 3Y Premier Support Upgrade from 3Y<br>Onsite (5WS0U26637) |

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

