

ThinkPad E16 Gen 2 (AMD) 21M5002MMH

PERFORMANCE

- Processor**
AMD Ryzen™ 5 7535HS (6C / 12T, 3.3 / 4.55GHz, 3MB L2 / 16MB L3)
- Graphics**
Integrated AMD Radeon™ 660M Graphics
- Chipset**
AMD SoC Platform
- Memory**
1x 8GB SO-DIMM DDR5-4800
- Memory Slots**
Two DDR5 SO-DIMM slots, dual-channel capable
- Max Memory**^[1]
Up to 64GB DDR5-4800
- Storage**
256GB SSD M.2 2242 PCIe® 4.0x4 NVMe® Opal 2.0
- Storage Slot**
Two M.2 slots
- One M.2 2242 PCIe® 4.0 x4 slot
 - One M.2 2280 PCIe® 4.0 x4 slot
- Max Storage Support**^[2]
Up to two drives, 2x M.2 SSD
- M.2 2242 SSD up to 1TB
 - M.2 2280 SSD up to 1TB
- Optical**
None
- Card Reader**
No card reader
- Audio Chip**
High Definition (HD) Audio, Senary SN6141 codec
- Speakers**
Stereo speakers, 2W x2, Dolby Atmos®, audio by HARMAN
- Microphone**
2x, Array
- Camera**
FHD 1080p + IR Hybrid with Privacy Shutter
- Battery**
57Wh
- Power Adapter**
65W USB-C® (3-pin)
- DESIGN**
- Display**^[3]
16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC
- Touchscreen**
None
- Screen-to-Body Ratio**
90.7%

- Pen**
Pen Not Supported
- Keyboard**
Backlit, English (EU)
- Dimensions (WxDxH)**^[4]
356.1 x 247.7 x 19.85 mm (14.02 x 9.75 x 0.78 inches)
- Weight**^[5]
Starting at 1.81 kg (3.99 lbs)
- Case Color**
Black
- Case Material**
Aluminium (Top), Aluminium (Bottom)
- SOFTWARE**
- Operating System**
Windows® 11 Pro, WE (EN/FR/DE/NL/IT)
- Bundled Software**
None
- CONNECTIVITY**
- WLAN + Bluetooth**^[6]
Wi-Fi® 6E, 802.11ax 2x2 + BT5.3
- WWAN**
Non-WWAN
- SIM Card**
None
- Ethernet**
100/1000M (RJ-45)
- 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®.
For more compatible docking solutions, please visit [Docking for ThinkPad® E16 Gen 2 \(AMD\)](#)
- SECURITY & PRIVACY**
- Security Chip**
Discrete TPM 2.0 Enabled

- Physical Locks**
Kensington® Nano Security Slot™, 2.5 x 6 mm
- Smart Card Reader**
None
- Fingerprint Reader**
Touch Style, Match-on-Chip, Integrated in Power Button
- Other Security**
- Camera privacy shutter
 - IR camera for Windows® Hello (facial recognition)
 - ThinkShield

MANAGEABILITY

- System Management**
Non-DASH

SERVICE

- Base Warranty**
1-year, Courier or Carry-in
- Included Upgrade**
2Y Depot Upgrade From 1Y Depot WHB(CPN), CO2 Offset 0.5 ton (2nd Gen) TP WHB (CPN)

ACCESSORIES

- Bundled Accessories**
None

CERTIFICATIONS

- Green Certifications**^[7]
- ENERGY STAR® 9.0
 - EPEAT™ Gold Registered
 - ErP Lot 6/26
 - RoHS compliant
 - TCO Certified 9.0
- Mil-Spec Test**
MIL-STD-810H military test passed
- Other Certifications**
TÜV Rheinland® Low Blue Light (Software Solution)

MODEL

- | | | | |
|------------------------|-----------------|-----------------------|--------------|
| TopSeller | : Yes | Announce Date | : 2024-04-09 |
| EAN / UPC / JAN | : 0198153027125 | End of Support | : 2030-11-02 |

Note:
^[1] The max memory is based on the technical readiness of the system, but not shipped by Lenovo.
^[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 access the [web page](#).

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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.

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Recommended Accessories



ThinkPad Universal USB-C Dock

40AY0090US

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports, next-gen ...

Recommended Services

BEST	4Y Premier Support upgrade from 2Y Depot/CCI (5WS0W86619)
BETTER	3Y Premier Support upgrade from 2Y Depot/CCI (5WS0W86701)
GOOD	3Y Onsite upgrade from 2Y Depot/CCI (5WS0W86640)

Please click [here](#) to view the full list of accessories.



PSREF
Product Specifications
Reference