# ThinkPad E16 Gen 2 (AMD) 21M5001WRI

# 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 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 512GB SSD M.2 2242 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 1TB • M.2 2280 SSD up to 1TB

#### Storage Slot

Two M.2 slots • One M.2 2242 PCIe<sup>®</sup> 4.0 x4 slot • One M.2 2280 PCIe<sup>®</sup> 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

#### Camera

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, English (EU)

Case Color

Black Case Material Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH)<sup>[4]</sup> 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]</sup> Wi-Fi<sup>®</sup> 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<sup>®</sup> (USB 5Gbps / USB 3.2 Gen 1), with USB PD 3.0 and DisplayPort<sup>™</sup> 1.4
- 1x USB-C<sup>®</sup> (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.0 and DisplayPort<sup>™</sup> 1.4
- 1x HDMI<sup>®</sup> 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<sup>®</sup> E16 Gen 2 (AMD)

## **SECURITY & PRIVACY**

Lenovo

PSREF Product Specifications Reference

# Smart Card Reader

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

#### Mil-Spec Test

Work in progress

### MODEL

TopSeller	: Yes	Announce Date	: 2024-04-09
EAN / UPC / JAN	: 0198153025060	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.....

 $\cdot$  Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2468?M=21M5001WRI

# 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)

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 Onsite (5WS0T36176)
BETTER	4Y Premier Support Upgrade from 3Y Onsite (5WS0T36133)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26637)

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

