## ThinkPad E16 Gen 2 (Intel) 21MA002WRI



#### **PERFORMANCE**

#### **Processor**

Intel® Core<sup>TM</sup> Ultra 7 155H, 16C (6P + 8E + 2LPE) / 22T, Max Turbo up to 4.8GHz. 24MB

#### **Graphics**

Integrated Intel® Arc™ Graphics Functions as Intel® Graphics

#### Chipset

Intel® SoC Platform

#### Memory

1x 16GB SO-DIMM DDR5-5600

#### **Memory Slots**

Two DDR5 SO-DIMM slots, dual-channel capable

#### Max Memory[1]

Up to 64GB DDR5-5600

#### 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

#### Speaker

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

#### Kevboard

Backlit, English (EU)

#### Case Color

Black

#### Case Material

Aluminium (Top), Aluminium (Bottom)

#### Dimensions (WxDxH)[4]

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

#### 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 20Gbps / USB 3.2 Gen 2x2), with USB PD 3.0 and DisplayPort™ 1.4
- 1x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 2.1
- 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 Thunderbolt  $^{\text{TM}}$  or USB-C\*.

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

#### **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-vPro®

#### **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
- FrP Lot 26
- RoHS compliant
- TCO Certified 9.0

#### Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

#### Mil-Spec Test

Work in progress

#### **MODEL**

TopSeller : Yes Announce Date : 2024-03-19
EAN / UPC / JAN : 0197530426636 End of Support : 2030-10-19

#### Vote.

[1] Maximum memory is only to test technical readiness of.....

· Lenovo reserves the right to change specifications without notice.

#### To see more note information, please link to

https://psref.lenovo.com/Detail/2455?M=21MA002WRI

## 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 Accessories

## ThinkPad Universal Thunderbolt 4 Smart Dock - US

40B10135US

A SMARTER WAY TO WORK. ↑ The robust way to maximize productivity and the workspace, the Lenovo™ ThinkPad® Universal Thunderbolt™ 4 Smart Dock is the leader in our new series of docks offering a smarter way to work. Cap...

## **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

