ThinkPad E16 Gen 2 (Intel) 21MA002WRI

PERFORMANCE

Processor Intel® Core™ 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^[2]

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 PCle[®] 4.0 x4 slot • One M.2 2280 PCle[®] 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^[3]

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)^[4]

Starting at 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)

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™ or USB-C[®].

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



PSREF Product Specifications Reference

SECURITY & PRIVACY

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-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
- ErP 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

Note:

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

 \cdot 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



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 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 (5WSOT36176)	
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

