ThinkPad E16 Gen 2 (Intel) 21MA0021CK

PERFORMANCE

Processor

Intel® Core™ Ultra 5 125U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 4.3GHz, 12MB

Graphics Integrated 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 512GB 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 PCIe[®] 4.0 x4 slot • One M.2 2280 PCIe[®] 4.0 x4 slot

Card Reader

No card reader

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

Keyboard

Backlit, Czech / Slovak

Case Color Graphite 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 Windows® 11 Pro, Czech / Slovak / English

CONNECTIVITY

Ethernet 100/1000M (RJ-45)

WLAN + Bluetooth®^[6] Wi-Fi® 6E, 11ax 2x2 + BT5.3

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 Docking

for ThinkPad* E16 Gen 2 (Intel*)

SECURITY & PRIVACY

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

1Y Premier WHB (CPN), 3Y Onsite upgrade from 1Y Courier/Carry-in Windchill (CPN), CO2 Offset 0.5 ton (2nd Gen) TP WHB (CPN)

CERTIFICATIONS

Green Certifications^[7]

- ENERGY STAR® 8.0
- EPEAT[™] Gold Registered
- 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 | : 0197530204753 | End of Support | : 2030-10-19 |

Product image is a sample, it may not match the real color of this model 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=21MA0021CK

Lenovo

PSREF Product Specifications Reference

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

40B10135U

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...

Lenovo Powered USB-C Travel Hub

4X90S92381

Travel-Ready Productivity Powerhouse; One-stop travel docking is finally here. Connect and charge new and legacy devices wherever you happen to be. Sleek and compact, the Lenovo Powered USB-C Travel Hub fits unlimited...

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

