ThinkPad E16 Gen 2 (Intel) 21MB0019CL

PERFORMANCE

Processor Intel® Core™ Ultra 7 155U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 4.8GHz, 12MB

AI PC Category AI PC NPU

Integrated Intel® AI Boost, up to 11 TOPS

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

Optical

None

Audio Chip

High Definition (HD) Audio, Senary SN6141 codec

Speakers

Stereo speakers, 2W x2, Dolby Atmos®, audio by HARMAN

Camera FHD 1080p with Privacy Shutter

Microphone

2x, Array

Battery

Integrated 57Wh

Power Adapter 65W USB-C[®] (2-pin)

DESIGN Display^[3]

16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC

Touchscreen None

Keyboard Non-backlit, Spanish (LA)

Case Color Black

Case Material Aluminium (Top), PC-ABS (Bottom)

Pen Pen Not Supported

Dimensions (WxDxH)^[4] 356.1 x 247.7 x 20.20 mm (14.02 x 9.75 x 0.80 inches)

Weight^[5] Starting at 1.78 kg (3.92 lbs)

SOFTWARE

Operating System Windows® 11 Pro, Spanish

Bundled Software None

CONNECTIVITY

Ethernet 100/1000M (RJ-45)

WLAN + Bluetooth®^[6] Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3

WWAN Non-WWAN

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 $^{\rm TM}$ or USB-C°.

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

SECURITY & PRIVACY

Smart Card Reader

Security Chip Discrete TPM 2.0 Enabled

Fingerprint Reader None

Physical Locks Kensington® Nano Security Slot™, 2.5 x 6 mm

Other Security Camera privacy shutter

MANAGEABILITY

System Management Non-vPro®

SERVICE

Base Warranty 1-year, Courier or Carry-in

Included Upgrade None

ACCESSORIES

Bundled Accessories^[7] None

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 8.0
- EPEAT[™] Gold Registered
- ErP Lot 6/26
- RoHS compliant
- TCO Certified 9.0

Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller	: No	Announce Date	: 2024-08-17
EAN / UPC / JAN	: 198155173721	End of Support	: 2030-10-19

Note:

[1] Maximum memory is only to test technical readiness of notebook but not shipped by Lenovo.

 [2] The system supports dual SSD via two M.2 slots, but Lenovo only offers one M.2 2242 SSD configuration and M.2 2280 slot for user self-extension.
[3] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

[4] The system dimensions may vary depending on configurations.[5] The system weight is approximate and based on results in.....

 \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=21MB0019CL



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

Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



ThinkPad Universal USB-C Dock

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 Plus upgrade from 1Y Courier/Carry-in CPN (5WS1L39400)	
BETTER	STTER3Y Premier Support Plus upgrade from 1Y Courier/Carry-in (5WS1L39180)	
GOOD	3Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36151)	

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

