

ThinkPad E14 Gen 6 (Intel)

PERFORMANCE

Processor
Intel® Core™ Ultra 7 155H, 16C (6P + 8E + 2LPE) / 22T, Max Turbo up to 4.8GHz, 24MB
AI PC Category
AI PC
NPU
Integrated Intel® AI Boost, up to 11 TOPS
Graphics^[1]
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^[2]
Up to 64GB DDR5-5600
Storage
512GB SSD M.2 2242 PCIe® 4.0x4 NVMe® Opal 2.0
Storage Support^[3]
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
HD 720p with Privacy Shutter
Microphone
2x, Array
Battery
Integrated 47Wh
Power Adapter
65W USB-C® (2-pin)
DESIGN
Display^[4]
14" 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)^[5]
313 x 219.3 x 18.59 mm (12.32 x 8.63 x 0.73 inches)
Weight^[6]
Starting at 1.42 kg (3.14 lbs)
SOFTWARE
Operating System
Windows® 11 Pro, Spanish
Bundled Software
None
CONNECTIVITY
Ethernet
100/1000M (RJ-45)
WLAN + Bluetooth®
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™ or USB-C®.
For more compatible docking solutions, please visit Docking for ThinkPad® E14 Gen 6 (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

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

ACCESSORIES

Bundled Accessories^[7]

None

CERTIFICATIONS

Green Certifications^[8]

- 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	: 2024-04-22
EAN / UPC / JAN	: 198153952052	End of Support	: 2030-10-19

Note:

[1] Intel Arc Graphics only available on select H-series Intel Core Ultra processor powered systems with at least 16GB of system memory in a dual-channel configurations, otherwise it will function as Intel Graphics.

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

[3] The system supports dual SSD via two M.2 slots, but.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/2454?M=21M8000VLM>

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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

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	5Y Premier Support Plus upgrade from 3Y Onsite CPN (5WS1L39450)
BETTER	3Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39092)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26637)

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

PSREF
Product Specifications
Reference