



AMD



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The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

- AMD Ryzen 7 PRO 7840U (8C / 16T, 3.3 / 5.1GHz, 8MB L2 / 16MB L3)
- 16GB Soldered LPDDR5X-6400
- 512GB SSD M.2 2280 PCIe 4.0x4 NVMe Opal 2.0
- Integrated AMD Radeon 780M Graphics
- Windows 11 Pro, WE (EN/FR/DE/NL/IT)
- Case color - Thunder Black
- 3Y Premier Support HB (CPN), CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

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

Recommended Accessories Netherlands



Lenovo Dual-Mode Wireless ANC Headset 6550 (USB-C, Teams)

4XD1S19778



Lenovo 65W Mini USB-C GaN Charger

GOA665WBEU



ThinkPad Bluetooth Presenter Mouse (Aura Edition)

4Y51T62792

>> [View More Accessories](#)

Recommended Services

Best

5Y Premier Support upgrade from 3Y Premier Support (5WS0W86735)

Better

4Y Premier Support upgrade from 3Y Premier Support (5WS0W86726)

Good

3Y Premier Support Plus upgrade from 3Y Premier Support (5WS1L39023)

PERFORMANCE

Processor

AMD Ryzen™ 7 PRO 7840U (8C / 16T, 3.3 / 5.1GHz, 8MB L2 / 16MB L3)

AI PC Category

AI PC^[1]

NPU

Integrated AMD Ryzen™ AI, up to 10 TOPS

Graphics

Integrated AMD Radeon™ 780M Graphics

Chipset

AMD SoC Platform

Memory

16GB Soldered LPDDR5X-6400^[2]

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Max Memory

16GB soldered memory, not upgradable

Storage

512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

Storage Slot

One M.2 2280 PCIe® 4.0 x4 slot

Max Storage Support^[3]

One drive, up to 2TB M.2 2280 SSD

Optical

None

Card Reader

No Card Reader

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 2W x2, Dolby Audio™

Microphone

2x, 360°

Camera

5.0MP + IR Discrete with Privacy Shutter

Battery

52.5Wh

Power Adapter

65W USB-C® (3-pin)

DESIGN

Display

16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC^[4]

Touchscreen

None

Pen

Pen Not Supported

Keyboard

Backlit, English (EU)

Dimensions (WxDxH)^[5]

361.9 x 255.5 x 20.5 mm (14.25 x 10.06 x 0.81 inches)

Weight^[6]

Starting at 1.71 kg (3.76 lbs)

Case Color

Thunder Black

Case Material

Carbon Fiber Hybrid (Top), PPS (Bottom)

SOFTWARE

Operating System

Windows® 11 Pro, WE (EN/FR/DE/NL/IT)

Bundled Software

None

CONNECTIVITY

WLAN + Bluetooth

Qualcomm® Wi-Fi® 6E NFA725A, 802.11ax 2x2 + BT5.3

WWAN

WWAN Upgradable to 4G

SIM Card

No physical SIM card included

Ethernet

100/1000M (RJ-45)

NFC

No NFC

Standard Ports

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 1x USB-C® 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4a)
- 1x USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4a)
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)

Optional Ports (configured)

- 1x Smart Card Reader
- 1x Nano-SIM Card Slot

Docking

Various docking solutions supported via USB-C®. For more compatible docking solutions, please visit [Docking for ThinkPad® T16 Gen 2 \(AMD\)](#)

SECURITY & PRIVACY

ThinkShield

ThinkShield is a comprehensive security solution that encompasses hardware, software, and supply chain components. For more detials, visit [here](#)

Security Chip

Discrete TPM 2.0 Enabled

Physical Locks

Kensington Nano Security Slot™, 2.5 x 6 mm

Smart Card Reader

Smart Card Reader

Fingerprint Reader

Touch Style, Match-on-Chip, Integrated in Power Button

Other Security

- Camera privacy shutter (camera models)
- Ultrasonic Human Presence Detection (IR camera models)
- IR camera for Windows® Hello (facial recognition)
- Glance by Mirametrix®

MANAGEABILITY

System Management

DASH

SERVICE

Base Warranty

3-year, Courier or Carry-in with 1-year Battery

Included Upgrade

3Y Premier Support HB (CPN), CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered^[7]
- ErP Lot 6/26
- RoHS compliant
- TCO Certified, generation 9

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller	: Yes	EAN / UPC / JAN: 0197530734885
Announce Date:	2024-02-13	End of Support : 2030-02-11

- Please refer to the official [Lenovo store website](#) or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice.
- To view full note details, please visit the [web page](#).