

PERFORMANCE**Processor**

AMD Ryzen™ 7 PRO 6850U (8C / 16T, 2.7 / 4.7GHz, 4MB L2 / 16MB L3)

Graphics

Integrated AMD Radeon™ 680M Graphics

Chipset

AMD SoC Platform

Memory

16GB Soldered LPDDR5-6400

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® Opal2

Storage Support

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

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 2W x2, Dolby® Audio™

Camera

FHD 1080p with Privacy Shutter

Microphone

2x, Array

Battery

Integrated 52.5Wh

Power Adapter

65W USB-C® (2-pin)

DESIGN**Display**

16" WUXGA (1920x1200) IPS 300nits Anti-glare, Touch

Touchscreen

10-point Multi-touch

Keyboard

Backlit, English

Case Color

Thunder Black

Case Material

PC 50% GF + PC 20% CF (Top), PPS (Bottom)

Dimensions (WxDxH)

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

Weight

Starting at 1.65 kg (3.64 lbs)

SOFTWARE**Operating System**

Windows® 11 DG Windows 10 Pro 64, English

Bundled Software

None

CONNECTIVITY**Ethernet**

100/1000M

WLAN + Bluetooth®

Qualcomm® NFA725A Wi-Fi® 6E, 11ax, 2x2 + BT5.2

WWAN

None

SIM Card

None

NFC

NFC

Standard Ports

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

Optional Ports (configured)

None

Docking

Various docking solutions supported via USB-C.

For more compatible docking solutions, please visit [Docking for ThinkPad® T16 Gen 1 \(AMD\)](#)**Monitor Cable**

None

SECURITY & PRIVACY**Smart Card Reader**

None

Security Chip

Discrete TPM 2.0, Microsoft® Pluto TPM 2.0

Fingerprint Reader

Touch Style, Match-on-Chip

Physical Locks

Kensington® Nano Security Slot, 2.5 x 6 mm

Other Security

- Camera privacy shutter
- Mirametrix Glance

MANAGEABILITY**System Management**

DASH

SERVICE**Base Warranty**

3-year, Depot

Included Upgrade

None

ACCESSORIES**Bundled Accessories**

None

CERTIFICATIONS**Green Certifications**

- EPEAT™ Gold
- ENERGY STAR® 8.0
- ErP Lot 3
- TCO Certified 9.0
- RoHS compliant

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller : Yes

Announce Date : 2022-07-19

EAN / UPC / JAN : 196800766328

End of Support : 2028-12-03

· Lenovo reserves the right to change specifications or other product information without notice.

· Battery life is an estimated maximum. Actual battery life may vary by hardware or system settings, active applications, battery conditioning, etc.

· California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to: <https://www.calrecycle.ca.gov/Electronics/Consumer>

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

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



Lenovo 65W Standard AC Adapter (USB Type-C)- US/Can/Mex

4X20M26268

This Lenovo 65W Standard AC Adapter (USB Type-C) Power Adapter offers fast, efficient charging at home, in the office, or on the go. This power adapter is compatible with ThinkPad USB-C enabled Notebook and Tablet.

Recommended Services

BEST	4Y Lenovo Protect (Premier Support + Accidental Damage Protection + Keep Your Drive + 3Y Sealed Battery + International Upg) (5PS0N73238)
BETTER	3Y Lenovo Protect (Premier Support + Keep Your Drive + Accidental Damage Protection + Sealed Battery + International Upg) (5PS0N73216)
GOOD	3Y Lenovo Support (Premier Support + Keep Your Drive + Sealed Battery + International Upg) (5PS0N73159)

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



PSREF
Product Specifications
Reference