

PERFORMANCE

Processor

AMD Ryzen™ 7 6800HS Creator Edition (8C / 16T, 3.2 / 4.7GHz, 4MB L2 / 16MB L3)

Graphics

NVIDIA® GeForce RTX™ 3050 4GB GDDR6

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

1TB SSD M.2 2280 PCIe® 4.0x4 NVMe®

Storage Support^[1]

One drive, up to 1TB M.2 2280 SSD

Storage Slot

One M.2 2280 PCIe 4.0 x4 slot

Card Reader

None

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 2W x2, optimized with Dolby® Atmos®, audio by Harman

Camera

FHD 1080p + IR with E-shutter, ToF Sensor

Microphone

2x, Array

Battery^[2]

Integrated 70Wh

Power Adapter

100W USB-C® Slim (3-pin)

DESIGN

Display^[3]

14.5" 3K (3072x1920) IPS 400nits Glossy, 100% sRGB, 120Hz, Eyesafe®, Glass, Touch, TCON, Dolby Vision™

Touchscreen

OGM, 10-point Multi-touch

Color Calibration

Factory Color Calibration

Keyboard

Backlit, English (US)

Case Color

Onyx Grey

Surface Treatment

Aluminium CNC (Top, Keyboard Cover), Aluminium Stamping (Bottom)

Case Material

Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH)^[4]

328.2 x 221.4 x 15.9 mm (12.92 x 8.72 x 0.63 inches)

Weight^[5]

Starting at 1.45 kg (3.20 lbs)

SOFTWARE

Operating System

Windows® 11 Home, English

Bundled Software

Office Trial

CONNECTIVITY

Ethernet

No Onboard Ethernet

WLAN + Bluetooth^{[6][7]}

Wi-Fi® 6, 11ax 2x2 + BT5.1

Standard Ports

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
- 2x USB-C (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.0 and DisplayPort™ 1.4
- 1x Headphone / microphone combo jack (3.5mm)

Docking

Various docking solutions are supported via USB-C. For more compatible docking solutions, please visit [Docking for Lenovo® Slim 7 ProX 14ARH7](#)

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0

Fingerprint Reader

None

Other Security

- IR camera for Windows Hello
- E-shutter

SERVICE

Base Warranty

1-year, Courier or Carry-in

Included Upgrade

None

ACCESSORIES

Bundled Accessories^[8]

None

CERTIFICATIONS

Green Certifications^[9]

- ENERGY STAR® 8.0
- EPEAT™ Silver Registered
- ErP Lot 6
- ErP Lot 26
- RoHS compliant

Other Certifications

- Eyesafe® Certified
- TÜV Rheinland® Low Blue Light (Hardware Solution)

MODEL

TopSeller : No **Announce Date** : 2023-09-04

EAN / UPC / JAN : 197532978706 **End of Support** : 2028-06-23



AMD

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

Note:

^[1] The storage capacity supported is based on the test.....

· Lenovo reserves the right to change specifications without notice.
· 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>

To see more note information, please link to <https://psref.lenovo.com/Detail/1983?M=82V20006US>

Premium Care - Advanced Support from Real People. Real Fast.



REAL PERSON

Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.



REAL FAST

Highly trained technicians will provide you real-time solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.



HASSLE FREE

'Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach - that's how Premium Care delivers you the ideal support experience.



PC HEALTH CHECK

Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.

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 Professional 15.6-inch Backpack

4X40Q26383

The Lenovo ThinkPad Professional Backpack is a streamlined yet versatile backpack for the on-the-go professional. This clean, modern design carries, protects, and organizes your mobile office, while premium, lightweight...

Recommended Services

BEST	3Y Premium Care Plus upgrade from 1Y Courier/Carry-in (5WS1J38691)
BETTER	3Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WS0T73708)
GOOD	3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0K76347)

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

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PSREF
Product Specifications
Reference