

PERFORMANCE

Processor

Intel® Core™ i5-12500H, 12C (4P + 8E) / 16T, P-core 2.5 / 4.5GHz, E-core 1.8 / 3.3GHz, 18MB

Graphics^[1]

Integrated Intel Iris® Xe Graphics

Chipset

Intel SoC Platform

Memory

8GB Soldered DDR4-3200 + 8GB SO-DIMM DDR4-3200

Memory Slots

One memory soldered to systemboard, one DDR4 SO-DIMM slot, dual-channel capable

Max Memory^[2]

Up to 16GB (8GB soldered + 8GB SO-DIMM) DDR4-3200 offering

Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Support^[3]

Models with 38Wh battery: up to two drives, 1x 2.5" HDD + 1x M.2 SSD

- 2.5" HDD up to 1TB
- M.2 2242 SSD up to 512GB

Storage Slot

Models with 38Wh battery: one 2.5" drive slot + one M.2 slot

- One 2.5" SATA HDD 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, 1.5W x2, Dolby® Audio™

Camera

HD 720p with Privacy Shutter

Microphone

2x, Array

Battery

Integrated 38Wh

Power Adapter

65W Round Tip (3-pin)

DESIGN

Display^[4]

15.6" FHD (1920x1080) IPS 300nits Anti-glare

Touchscreen

None

Keyboard

Non-backlit, German

Case Color

Business Black

Surface Treatment

Texture

Case Material

PC-ABS (Top), PC-ABS (Bottom)

Dimensions (WxDxH)^[5]

359.2 x 235.8 x 19.9 mm (14.14 x 9.28 x 0.78 inches)

Weight^[6]

Starting at 1.65 kg (3.64 lbs)

SOFTWARE

Operating System

Windows® 11 Home, German

Bundled Software

Office Trial

CONNECTIVITY

Ethernet

100/1000M (RJ-45)

WLAN + Bluetooth^{[7][8]}

Wi-Fi® 6, 11ax 2x2 + BT5.1

Standard Ports

- 1x Ethernet (RJ-45)
- 1x HDMI® 1.4b
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector
- 1x USB 2.0
- 1x USB 3.2 Gen 1
- 1x USB-C® 3.2 Gen 1 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.2)

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0 Enabled

Fingerprint Reader

None

Physical Locks

Kensington® Nano Security Slot™, 2.5 x 6 mm

Other Security

Camera privacy shutter

SERVICE

Base Warranty

1-year, Courier or Carry-in

Included Upgrade

None

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 6
- FSC certified package
- RoHS compliant

Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller	: Yes	Announce Date	: 2023-08-21
EAN / UPC / JAN	: 197532641952	End of Support	: 2030-02-14

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

^[1] Intel Iris Xe Graphics capability requires system to be.....
· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to
<https://psref.lenovo.com/Detail/2361?M=83FS0029GE>

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



Lenovo Professional Wireless Combo Keyboard & Mouse (US English)

4X30H56796

This sleek and stylish full-size keyboard and mouse combo offers exceptional quality in a modern wireless solution. The slim 3-zone keyboard with number pad has responsive quiet keys and a premium typing experience. O...

Recommended Services

BEST	3Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WS0U55751)
BETTER	3Y Onsite upgrade from 1Y Courier/Carry-in (5WS0Q81865)
GOOD	3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0Q81869)

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

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PSREF
Product Specifications
Reference