

PERFORMANCE

Processor

Intel® Core™ i5-13420H, 8C (4P + 4E) / 12T, P-core 2.1 / 4.6GHz, E-core 1.5 / 3.4GHz, 12MB

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]

One drive, up to 512GB M.2 2242 SSD

Storage Slot

One M.2 2280 PCIe® 4.0 x4 slot

Card Reader

SD Card Reader

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 45Wh

Power Adapter

65W Round Tip (3-pin)

DESIGN

Display^[4]

17.3" FHD (1920x1080) IPS 300nits Anti-glare, 72% NTSC

Touchscreen

None

Keyboard

Non-backlit, German

Touchpad

Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 69 x 104 mm (2.72 x 4.09 inches)

Case Color

Iron Grey

Surface Treatment

IMR (In-Mold Decoration by Roller)

Case Material

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

Dimensions (WxDxH)^[5]

399 x 274 x 19.9 mm (15.71 x 10.79 x 0.78 inches)

Weight^[6]

Starting at 2.02 kg (4.45 lbs)

SOFTWARE

Operating System

Windows® 11 Home, German

Bundled Software

Office Trial

CONNECTIVITY

Ethernet

No Onboard Ethernet

WLAN + Bluetooth^[7]

Wi-Fi® 6, 11ax 2x2 + BT5.2

Standard Ports

- 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)
- 1x HDMI® 1.4b
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Card reader
- 1x Power connector

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0 Enabled

Fingerprint Reader

Touch Style, Integrated in Power Button

Physical Locks

No physical locks

Other Security

Camera privacy shutter

SERVICE

Base Warranty

1-year, Courier or Carry-in

Included Upgrade

2Y Depot from 1Y Depot Windchill bundles (CPN)

ACCESSORIES

Bundled Accessories^[8]

None

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 6
- ErP Lot 26
- 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	: 2024-03-21
EAN / UPC / JAN	: 198153168521	End of Support	: 2029-11-17



intel

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 configured with dual-channel memory. On the system with single-channel memory, Intel Iris Xe Graphics will function as Intel UHD Graphics.

^[2] The max memory is based on the test results with current.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

<https://psref.lenovo.com/Detail/2238?M=83A2003DGE>

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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 65W USB-C DC Travel Adapter

40AK0065WW

Power up and stay productive on the road with this DC Travel adapter. Lenovo 65W USB-C DC Travel Adapter is the universal DC adapter, providing 65W power via USB-C for outdoor use.

Recommended Services

BEST	3Y Premium Care with Onsite upgrade from 2Y Courier/Carry-in (5WSOU55756)
BETTER	3Y Onsite upgrade from 2Y Courier/Carry-in (5WSOQ97829)
GOOD	3Y Courier/Carry-in upgrade from 2Y Courier/Carry-in (5WSOQ97826)

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

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PSREF
Product Specifications
Reference