

PERFORMANCE

Processor

AMD Ryzen™ 5 8645HS (6C / 12T, 4.3 / 5.0GHz, 6MB L2 / 16MB L3)

NPU

AMD Ryzen™ AI integrated in AMD Ryzen™ 8000 processor

Graphics

Integrated AMD Radeon™ 760M Graphics

Chipset

AMD SoC Platform

Memory

16GB Soldered LPDDR5x-6400

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Max Memory

16GB soldered memory, not upgradable

Storage

1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Support^[1]

One drive, up to 1TB M.2 2242 SSD

Storage Slot

One M.2 2242 PCIe® 4.0 x4 slot

Card Reader

microSD Card Reader

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 2W x2, optimized with Dolby Audio™

Camera

FHD 1080p with Privacy Shutter

Microphone

2x, Array

Battery^[2]

Integrated 57Wh

Power Adapter

65W USB-C® (3-pin)

DESIGN

Display^[3]

14" WUXGA (1920x1200) IPS 300nits Glossy, 45% NTSC, 60Hz, TÜV Low Blue Light, Glass, Touch

Touchscreen

10-point Multi-touch

Color Calibration

None

Keyboard

Backlit, English (US)

Touchpad

Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 75 x 120 mm (2.95 x 4.72 inches)

Case Color

Cosmic Blue

Surface Treatment

Metallic Painting

Case Material

PC-ABS + 40% GF (Top), PC-ABS + 40% GF (Bottom)

Pen

Lenovo® Digital Pen 2

Dimensions (WxDxH)^[4]

313 x 227 x 17.9 mm (12.32 x 8.94 x 0.70 inches)

Weight^[5]

Starting at 1.6 kg (3.53 lbs)

SOFTWARE

Operating System

Windows® 11 Home, English

Bundled Software

Office Trial

CONNECTIVITY

Ethernet

No Onboard Ethernet

WLAN + Bluetooth^[6]

Wi-Fi® 6, 11ax 2x2 + BT5.3

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 3.1 and DisplayPort™ 1.4
- 1x HDMI® 1.4b
- 1x Headphone / microphone combo jack (3.5mm)
- 1x microSD card reader

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0

Fingerprint Reader

Touch Style, on Palm Rest

Other Security

Camera privacy shutter

SERVICE

Base Warranty

1-year, Courier or Carry-in

Included Upgrade

None

ACCESSORIES

Bundled Accessories^[7]

None

CERTIFICATIONS

Green Certifications^[8]

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

Other Certifications

Models with IPS panel:

TÜV Rheinland® Low Blue Light (Software Solution)

Mil-Spec Test

MIL-STD-810H military test passed (21 test items)

MODEL

TopSeller	: No	Announce Date	: 2024-03-14
EAN / UPC / JAN	: 197531837912	End of Support	: 2030-03-06

Note:

^[1] The storage capacity supported is based on the test results with current Lenovo storage offerings.

^[2] Rapid Charge Boost is only effective in hibernates or fully shutting down the computer.

^[3] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

^[4] The system dimensions may vary depending on configurations.

^[5] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

^[6] Wi-Fi 6 full features might be limited by country-level restrictions.

^[7] For more compatible accessory solutions, please visit [Accessories for IdeaPad 5 2-in-1 14AHP9](#).

^[8] EPEAT is registered where applicable, please visit

• 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/2422?M=83DR000SUS>

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 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 Plus upgrade from 1Y Courier/Carry-in (5WS1J38674)
BETTER	3Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WS0T73723)
GOOD	3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0K75704)

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

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PSREF
Product Specifications
Reference