



PERFORMANCE

Processor
Intel® Core i7-14700F, 20C (8P + 12E) / 28T, Max Turbo up to 5.4GHz, P-core 2.1 / 5.3GHz, E-core 1.5 / 4.2GHz, 33MB Intel Smart Cache

Graphics
NVIDIA® GeForce RTX™ 5060 Ti 8GB GDDR7

Chipset
Intel® B760 Chipset

Memory^[1]
2x 16GB UDIMM DDR5-5600

Memory Slots
Two DDR5 UDIMM slots, dual-channel capable

Max Memory^[2]
Up to 32GB DDR5-5600

Storage
1TB SSD M.2 2280 PCIe® 4.0x4 NVMe®

Optane Memory
None

Max Storage Support^[3]
Up to two drives, 1x 3.5” HDD + 1x M.2 SSD • 3.5” HDD up to 2TB • M.2 SSD up to 1TB

Card Reader
None

Optical
None

Audio Chip
• High Definition (HD) Audio, Realtek® ALC623-CG codec
• 24-bit DAC supports 44.1K/48K/96K sample rate, 4 channel DAC supports 16/20/24-bit PCM format for independent two stereo channel or 2.1 audio playback
• 24-bit ADC supports 44.1K/48K/96K sample rate, 4 channel ADC supports 16/20/24-bit PCM format for independent two stereo channel audio inputs

Speakers
No speakers

Power Supply
500W 92%

DESIGN

Keyboard
None

Mouse
None

Expansion Slots
• One PCIe® 4.0 x16, full height
• One PCIe® 3.0 x1, full height
• Two M.2 slots (one for WLAN, one for SSD)

Case Color
Luna Grey (Front Bezel), Raven Black (Chassis)

System Fan
1x Front + 1x Rear

Pen
Pen Not Supported

Form Factor
Tower (17L)

Dimensions (WxDxH)^[4]
170 x 279 x 376 mm (6.7 x 10.98 x 14.8 inches)

Weight^[5]
Around 8.0 kg (17.6 lbs)

CONNECTIVITY

WLAN + Bluetooth
Wi-Fi® 6E, 802.11ax 2x2 + BT5.3

WWAN
WWAN Not Supported

Ethernet
Integrated 100/1000M

Front Ports
• 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with 15W charging
• 2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
• 1x headphone / microphone combo jack (3.5mm)

Rear Ports^[6]
• 4x USB-A (Hi-Speed USB / USB 2.0)
• 1x HDMI® 2.1 TMDS
• 1x VGA
• 1x Ethernet (RJ-45)
• 1x headphone (3.5mm)
• 1x power connector

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0 integrated in processor

SERVICE

Base Warranty
2-year, Courier or Carry-in

Included Upgrade
<= 3 Months Premium Care, CO2 Offset 1 ton (2nd Generation Carbon Offset Projects)

CERTIFICATIONS

Green Certifications
• ErP Lot 3
• RoHS compliant

SOFTWARE

Operating System
Windows® 11 Home, Benelux (EN/FR/DE/NL)

Bundled Software
None

MODEL

TopSeller	: No	EAN / UPC / JAN:	198158294782
Announce Date:	2025-05-30	End of Support	: 2030-04-15



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

Note:

[1] Installed memory is actually DDR5-5600 but may run as DDR5-4800 or DDR5-5600 depending on the memory support capability of processor.

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

[3] The max capacity of each disk type is based on the test results with current Lenovo storage offerings.

[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] For video ports on discrete graphics, please see [graphics section](#)

• Please refer to the official [Lenovo store website](#) or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.

• Lenovo reserves the right to change specifications without notice.

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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.

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- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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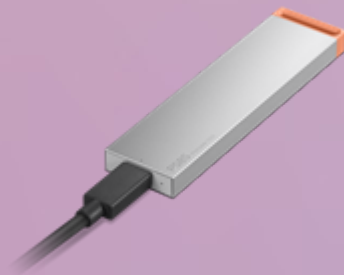
Recommended Accessories



Lenovo 350 Bluetooth Silent Mouse (Fan Edition - Brazil) GY51U71760



Lenovo Analog In-Ear Headphones Gen II Bulk Package (20pcs) 4XD1T54899



Lenovo PS8S Portable SSD 4TB 4XB1T91892

Please click [here](#) to view the full list of accessories.



PSREF
Product Specifications
Reference