PERFORMANCE

Processor
AMD Ryzen™ 5 5600G (6C / 12T, 3.9 / 4.4GHz, 3MB L2 / 16MB L3)

Graphics
NVIDIA® GeForce RTX™ 3050 8GB GDDR6

Chipset
AMD PRO 565 Chipset

Memory
2x 8GB UDIMM DDR4-3200

Memory Slots
Two DDR4 UDIMM slots, dual-channel capable

Max Memory[1]
Up to 64GB DDR4-3200

Storage
512GB SSD M.2 2280 PCIe® 4.0x4 NVMe®

Storage Support[2]
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® ALC222 codec

Speakers
No speakers

Camera
No camera

Microphone
No microphone

Power Supply
380W 92%

DESIGN

Keyboard
None

Mouse
None

Optional Bay
None

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

Case Color
Raven Black

System Fan
1x 1x Front + 1x 1x Rear

Form Factor
Tower (17L)

Dimensions (WxDxH)[3]
376 x 170 x 288 mm (14.8 x 6.69 x 11.33 inches)

Weight[4]
7.55 kg (16.64 lbs)

CONNECTIVITY

Ethernet
Integrated 100/1000M

WLAN + Bluetooth®[5]
Wi-Fi® 6, 11ax 2x2 + BT5.1

Front Ports
• 1x USB-C® 3.2 Gen 1
• 1x USB 3.2 Gen 1
• 1x USB 3.2 Gen 2
• 1x headphone / microphone combo jack (3.5mm)

Rear Ports
• 4x USB 2.0
• 1x HDMI® 1.4
• 1x VGA
• 1x Ethernet (RJ-45)
• 1x audio-out (3.5mm)
• 1x power connector

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0 integrated in processor

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade
None

CERTIFICATIONS

Green Certifications
• ErP Lot 3 and Lot 7
• RoHS compliant

SOFTWARE

Operating System
Windows® 11 Home, English

Bundled Software
None

MODEL

TopSeller	: Yes		**Announce Date**	: 2023-06-07
EAN / UPC / JAN	: 197528854090		**End of Support**	: 2028-05-29

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

Note:
[1] The max memory is based on the test results with current Lenovo memory offerings.
[2] The max capacity of each disk type is based on the test results with current Lenovo storage offerings.
[3] The system dimensions may vary depending on configurations.
[4] 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.
[5] Bluetooth 5.2 is hardware ready but may run at a lower version due to OS limitations.

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to
https://psref.lenovo.com/Detail/1980?M=90TQ006NUK

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

Recommended Accessories

Lenovo USB-C to Ethernet Adapter
4X90S91831
The Lenovo USB-C to Ethernet Adapter is quick and easy way to connect your USB-C enabled notebook to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.

Lenovo Essential USB Mouse
4Y50R20863
The Lenovo Essential USB Mouse is more than your basic mouse. It features an easy plug-and-play connection to PCs with a USB cable. The ergonomic full-size design provides comfortable grip for all day comfort. A high...

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

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PSREF
Product Specifications Reference