IdeaCentre Gaming 5 17IAB7 90T100DSMK

PERFORMANCE

Processor

Intel[®] Core[™] i5-12400F. 6C (6P + 0E) / 12T. P-core 2.5 / 4.4GHz. 18MB

Graphics

NVIDIA[®] GeForce RTX[™] 3050 8GB GDDR6

Chipset

Intel B660

Memory 2x 8GB UDIMM DDR4-3200

Memory Slots Two DDR4 UDIMM slots, dual-channel capable

Max Memory Up to 32GB DDR4-3200

Storage

1TB SSD M.2 2280 PCIe® 4.0x4 NVMe®

Optane[™] Memory None

Storage Support

Up to three drives, 2x 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

Power Supply 380W 92%

DESIGN

Keyboard

None

Mouse

None

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

Case Color

Raven Black

System Fan

1x Front + 1x Rear

Form Factor

Tower (17L)

Dimensions (WxDxH) 170 x 304 x 376 mm (6.69 x 11.97 x 14.8 inches)

Weight 8.4 kg (18.52 lbs)

CONNECTIVITY

Ethernet

Integrated 100/1000M

WLAN + Bluetooth®

11ax. 2x2 + BT5.2

Front Ports

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 2
- 1x USB-C[®] 3.2 Gen 1 (support data transfer and 5V@3A charging)
- 1x headphone / microphone combo jack (3.5mm)

Rear Ports

- 4x USB 2.0
- 1x VGA
- 1x HDMI® 2.0b
- 1x Ethernet (RJ-45)
- 1x headphone (3.5mm)
- 1x power connector

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0 integrated in chipset

SERVICE

Base Warranty

2-year, Depot

Included Upgrade

None

CERTIFICATIONS

Green Certifications

- ErP Lot 3
- RoHS compliant

Operating System

None

Lenovo

PSREF **Product Specifications** Reference

MODEL			
TopSeller	: Yes	Announce Date	: 2022-06-10
EAN / UPC / JAN	: -	End of Support	: N/A



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· Lenovo reserves the right to change specifications or other product information without notice.

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

SOFTWARE

Windows® 11 Home 64, Czech / Slovak / English

Bundled Software

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.

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.



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.

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

Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

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