IdeaCentre Gaming 5 17IAB7 90T100FJUK



PERFORMANCE

Processor

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

Graphics

NVIDIA® GeForce GTX 1660 SUPER 6GB GDDR6

Chipset

Intel® B660 Chipset

Memory

2x 8GB UDIMM DDR4-3200

Memory Slots

Two DDR4 UDIMM slots, dual-channel capable

Max Memory

Up to 32GB DDR4-3200

Storage

512GB 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 1x Front + 1x 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®

Wi-Fi® 6. 11ax 2x2 + BT5.1

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 iack (3.5mm)

Rear Ports

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

Optional Rear Ports (configured)

1x DVI, 1x HDMI* 2.0b, 1x DP 1.4 on NVIDIA* GeForce GTX 1660 SUPER

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0 integrated in chipset

SERVICE

Base Warranty

1-year, Courier or Carry-in

Included Upgrade

None

CERTIFICATIONS

Green Certifications

- FrP Lot 3
- RoHS compliant

SOFTWARE

Operating System

Windows® 11 Home, English

Bundled Software

None

MODEL



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

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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.



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'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.



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.

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- Onsite Support

- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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