

IdeaCentre Gaming 5 17ACN7 90TQ003DGE

PSREF

Product Specifications
Reference

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

Memory

1x 16GB UDIMM DDR4-3200

Memory Slots

Two DDR4 UDIMM slots, dual-channel capable

Max Memory

Up to 64GB DDR4-3200

Storage

512GB SSD M.2 2280 PCIe® 4.0x4 NVMe®

Storage Support

Up to 2 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

Power Supply

380W 92%

DESIGN

Keyboard

USB Calliope Keyboard, Black, German

Mouse

USB Calliope Mouse, Black

Optional Bay

None

Expansion Slots

- One PCIe 3.0 x1, full height
- One PCIe 3.0 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)

376 x 170 x 288 mm (14.8 x 6.69 x 11.33 inches)

Weight

7.55 kg (16.64 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
- 1x headphone / microphone combo jack (3.5mm)

Rear Ports

- 4x USB 2.0
- 1x VGA
- 1x HDMI® 1.4
- 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

2-year, Depot

Included Upgrade

<= 3 Months Premium Care (5WS1E21225)

CERTIFICATIONS

Green Certifications

- ErP Lot 3 and Lot 7
- RoHS compliant

SOFTWARE

Operating System

Windows® 11 Home 64, German

Bundled Software

None

MODEL

TopSeller

: Yes

Announce Date

: 2022-07-19

EAN / UPC / JAN

: 196801158436

End of Support

: N/A



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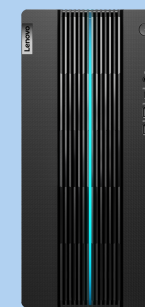
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