IdeaCentre Gaming 5 17IAB7 90T1007AES

PSREF
Product Specifications Reference

PERFORMANCE

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

Graphics
NVIDIA® GeForce GTX 1650 SUPER 4GB 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
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 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 + BT5.1

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 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
3-year, Depot

Included Upgrade
None

CERTIFICATIONS

Green Certifications
- ErP Lot 3
- RoHS compliant

SOFTWARE

Operating System
Windows® 11 Home 64, Spanish

Bundled Software
None

MODEL

TopSeller	: Yes	**Announce Date**	: 2022-06-01
EAN / UPC / JAN	: -	**End of Support**	: 2028-02-14



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

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