IdeaCentre 3 07ACH7 90U9000PMW

PSREF
Product Specifications Reference

PERFORMANCE

Processor
AMD Ryzen™ 7 5800H (8C / 16T, 3.2 / 4.4GHz, 4MB L2 / 16MB L3)

Graphics
Integrated AMD Radeon™ Graphics

Chipset
AMD SoC Platform

Memory
2x 8GB SO-DIMM DDR4-3200

Memory Slots
Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory
Up to 32GB DDR4-3200

Storage
1TB SSD M.2 2280 PCIe® 4.0x4 NVMe®

Storage Support
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® ALC897-Q codec

Power Supply
180W 85%

DESIGN

Keyboard
None

Mouse
None

Expansion Slots
Two M.2 slots (one for WLAN, one for SSD)

Case Color
Mineral Grey

System Fan
2x Default

Form Factor
SFF (7.4L)

Dimensions (WxDxH)
100 x 303.5 x 274.8 mm (3.9 x 11.94 x 10.8 inches)

Weight
3.7 kg (8.2 lbs)

CONNECTIVITY

Ethernet
Integrated 100/1000M

WLAN + Bluetooth®
11ac 2x2 + BT5.0

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

Rear Ports
- 2x USB 2.0
- 2x USB 3.2 Gen 1
- 1x VGA
- 1x HDMI® 2.1 TMDS
- 1x Ethernet (RJ-45)
- 1x audio-out (3.5mm)
- 1x power connector

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0 integrated in SoC

SERVICE

Base Warranty
2-year, Courier or Carry-in

Included Upgrade
None

CERTIFICATIONS

Green Certifications
- ErP Lot 3
- RoHS compliant

SOFTWARE

Operating System
Windows® 11 Home, Nordic (DK/FI/SV/NO/EN)

Bundled Software
None

MODEL

TopSeller	: Yes	**Announce Date**	: 2022-06-29
EAN / UPC / JAN	: 196802174732	**End of Support**	: N/A



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

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