IdeaCentre 3 07IAB7 90SM000TGE

PSREF
Product Specifications Reference

PERFORMANCE

Processor
Intel® Core™ i7-12700, 12C (8P + 4E) / 20T, P-core 2.1 / 4.8GHz, E-core 1.6 / 3.6GHz, 25MB

Graphics
Integrated Intel UHD Graphics 770

Chipset
Intel B660

Memory
1x 16GB 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® 3.0x4 NVMe®

Optane™ Memory
None

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
7-in-1 Card Reader

Optical
None

Audio Chip
High Definition (HD) Audio, Realtek® ALC623-CG codec

Power Supply
260W 85%

DESIGN

Keyboard
USB Calliope Keyboard, Black, German

Mouse
USB Calliope Mouse, Black

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

Case Color
Mineral Grey

System Fan
None

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
6.25 kg (13.8 lbs)

CONNECTIVITY

Ethernet
Integrated 100/1000M

WLAN + Bluetooth®
11ax, 2x2 + BT5.2

Front Ports
- 2x USB 3.2 Gen 1
- 1x USB-C 3.2 Gen 1 (support data transfer and 5V@3A charging)
- 1x card reader
- 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® 1.4
- 1x Ethernet (RJ-45)
- 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

SOFTWARE

Operating System
Windows® 11 Home 64, German

Bundled Software
None

MODEL

TopSeller	: Yes	**Announce Date**	: 2021-12-15
EAN / UPC / JAN	: 196119643525	**End of Support**	: 2028-01-15

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- Replaceable Unit Service
- International Warranty Upgrade

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