IdeaCentre 3 07ADA05 90MV00EMGE

PSREF
Product Specifications Reference

PERFORMANCE

Processor
AMD Ryzen™ 5 3500U (4C / 8T, 2.1 / 3.7GHz, 2MB L2 / 4MB L3)

Graphics
Integrated AMD Radeon™ Vega 8 Graphics

Chipset
AMD SoC Platform

Memory
2x 4GB SO-DIMM DDR4-2400

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

Max Memory
Up to 16GB DDR4-2400

Storage
512GB SSD M.2 2280 PCIe 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 512GB

Card Reader
7-in-1 Card Reader

Optical
9.0mm DVD±RW

Audio Chip
High Definition (HD) Audio, Realtek® ALC222-CG codec

Power Supply
90W Adapter Black

DESIGN

Keyboard
USB Calliope Keyboard, Black, German

Mouse
USB Calliope Mouse, Black

Expansion Slots
- One PCIe 3.0 x1
- 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 290 x 270 mm (3.94 x 11.42 x 10.63 inches)

Weight
3.55 kg (7.83 lbs)

CONNECTIVITY

Ethernet
Integrated 100/1000M

WLAN + Bluetooth®
11ac, 2x2 + BT5.0

Front Ports
- 2x USB 2.0
- 2x USB 3.2 Gen 1
- 1x headphone / microphone combo jack (3.5mm)
- 1x microphone (3.5mm)

Optional Front Ports (configured)
1x card reader

Rear Ports
- 4x USB 2.0
- 1x VGA
- 1x HDMI® 1.4
- 1x Ethernet (RJ-45)
- 1x line-out (3.5mm)

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**	: 2021-10-05
EAN / UPC / JAN	: 196118196428	**End of Support**	: 2026-03-10



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

Premium Care - Advanced Support from Real People. Real Fast.

REAL PERSON
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.

HASSLE FREE
'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.

Accidental Damage Protection - Protection of your PC from the unexpected.

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.

Warranty Extensions & Upgrades – Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.







For a full list of accessories and services, please visit:
https://smartfind.Lenovo.com

PSREF
Product Specifications Reference