# IdeaCentre 5 14IAB7 90T3007DAK

#### PERFORMANCE

Processor<sup>[1]</sup>

Intel® Core™ i3-12100, 4C (4P + 0E) / 8T, P-core 3.3 / 4.3GHz, 12MB

Graphics<sup>[2][3]</sup> Integrated Intel<sup>®</sup> UHD Graphics 730

Chipset Intel® B660 Chipset

Memory 1x 8GB UDIMM DDR4-3200

Memory Slots Two DDR4 UDIMM slots, dual-channel capable

Max Memory<sup>[4]</sup> Up to 32GB DDR4-3200

Storage 1TB HDD 7200rpm 3.5"

**Optane™ Memory** None

Storage Support<sup>[5]</sup>

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 9.0mm DVD±RW

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

Speakers

No speakers

Power Supply 260W 90%

#### DESIGN

Keyboard

USB Calliope Keyboard, Black, English (UK)

Mouse USB Calliope Mouse, Black

#### Expansion Slots

- One PCIe® 4.0 x16, full height
- One PCIe® 4.0 x1, full height
- Two M.2 slots (one for WLAN, one for SSD)

Case Color Cloud Grey

System Fan

1x Front + 1x Rear

Form Factor Tower (13.6L)

#### Dimensions (WxDxH)<sup>[6]</sup>

145 x 287.9 x 340 mm (5.71 x 11.33 x 13.39 inches)

Weight<sup>[7]</sup>

Around 5.4 kg (11.9 lbs)

#### CONNECTIVITY

#### Ethernet

Integrated 100/1000M

#### WLAN + Bluetooth®<sup>[8]</sup>

Wi-Fi<sup>®</sup> 6, 802.11ax 2x2 + BT5.1

#### Front Ports

- 1x USB-C<sup>®</sup> 3.2 Gen 1 (support data transfer and 5V@3A charging)
- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 2
- 1x headphone / microphone combo jack (3.5mm)

#### Rear Ports

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

1-year, Courier or Carry-in

Included Upgrade None

#### CERTIFICATIONS

- **Green Certifications**
- ErP Lot 3
  RoHS compliant

#### SOFTWARE

- **Operating System**
- None

Bundled Software

MODEL

TopSeller	: Yes	Announce Date	: 2022-06-29
EAN / UPC / JAN	: 196802309868	End of Support	: N/A



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

#### Note:

[1] Intel Max Turbo frequency will vary depending on application workload and the hardware and software configurations, see

http://www.intel.com/technology/turboboost/ for more information.

[2] The information of integrated graphics are not applicable for the models with processor which has no integrated graphics inside (for the details, please refer to processor section).

[3] The information of integrated graphics are not applicable for the models with processor which has no integrated graphics inside (for the details, please refer to processor section).

[4] The max memory is based on the test results with current Lenovo memory offerings.

[5] The max capacity of each disk type is based on the test results with current Lenovo storage offerings.

[6] The system dimensions may vary depending on configurations.
[7] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

[8] Bluetooth 5.2 is hardware ready but may run at a lower version due to OS limitations.

 $\cdot$  Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/1762?M=90T3007DAK



## 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.

### HASSLE FREE 'Getting starte

'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.



### 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.

### 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

Technician Installed Customer

Onsite Support

- 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.

# **Recommended** Accessories



# Kensington MicroSaver 2.0 Cable Lock from Lenovo

4XE0N80914

Protect your device. Lenovo offers the latest standard in device security - the MicroSaver 2.0 Cable Lock From Lenovo. Engineered to be the smallest, strongest lock for laptops and other devices, the MicroSaver 2.0 re...

# **Recommended Services**

	BEST	4Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WS0W36583)
	BETTER	3Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WS0T73716)

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

