## IdeaCentre 3 07IAB7 90SM0077UK

# PSREF Product Specifications Reference

#### **PERFORMANCE**

**Processor** 

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

**Graphics** 

Integrated Intel UHD Graphics 730

Chipset

Intel B660

Memory

1x 8GB UDIMM DDR4-3200

**Memory Slots** 

Two DDR4 UDIMM slots, dual-channel capable

Max Memory

Up to 32GB DDR4-3200

Storage

256GB SSD M.2 2280 PCIe® 4.0x4 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** 

180W 85%

**DESIGN** 

Keyboar

USB Calliope Keyboard, Black, English (UK)

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 + BT5.1

Front Ports

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

#### **Optional Front Ports (configured)**

1x card reader

#### **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** 

1-year, Depot

**Included Upgrade** 

None

#### **CERTIFICATIONS**

**Green Certifications** 

- ErP Lot 3
- · RoHS compliant

#### **SOFTWARE**

**Operating System** 

Windows® 11 Home 64, English

**Bundled Software** 

None

#### MODEL

TopSeller : Yes Announce Date : 2022-03-01
EAN / UPC / JAN : 196800024466 End of Support : 2028-01-15



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 $<sup>\</sup>cdot$  Lenovo reserves the right to change specifications or other product information without notice.

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

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#### **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 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.

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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

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