# ThinkCentre M70t Gen 5 12U60002GE

# PERFORMANCE

Processor

Intel® Core™ i5-14400, 10C (6P + 4E) / 16T, P-core 2.5 / 4.7GHz, E-core 1.8 / 3.5GHz, 20MB

Graphics Integrated Intel® UHD Graphics 730

Chipset Intel® Q670 Chipset

Memory 1x 16GB UDIMM DDR5-4800

**Memory Slots** Two DDR5 UDIMM slots, dual-channel capable

Max Memory<sup>[1]</sup> Up to 64GB DDR5

Storage 512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

### Storage Support<sup>[2][3]</sup>

- Up to three drives, 1x 3.5" HDD + 1x 2.5" HDD + 1x M.2 SSD
- 3.5" HDD up to 2TB
- 2.5" HDD bay is only for customer self upgrade
- M.2 SSD up to 2TB each

**Card Reader** 

3-in-1 Card Reader

Optical

**DVD±RW** 

**Audio Chip** 

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

**Speakers** 2Wx1

**Power Supply** 260W 90%

# DESIGN

# Keyboard

USB Traditional Keyboard, Black, German

Mouse

USB Calliope Mouse, Black

### **Optional Bay**

None

### **Expansion Slots**

- One PCIe<sup>®</sup> 3.0 x16, full-height, length  $\leq$  209mm, height  $\leq$ 117.5mm
- One PCIe<sup>®</sup> 3.0 x1, full-height, (length  $\leq$  185mm, height  $\leq$ 100mm) or (length  $\leq$  118mm, height  $\leq$  110mm)
- Two M.2 slots (one for WLAN, one for SSD)

#### Case Color Black

Dust Filter

# None

Form Factor Tower (13.6L)

## Dimensions (WxDxH)<sup>[4]</sup>

145 x 296 x 346 mm (5.7 x 11.7 x 13.6 inches) Weight<sup>[5]</sup> Around 5.9 kg (13.0 lbs)

# CONNECTIVITY

## Ethernet

Integrated 100/1000M

WLAN + Bluetooth® None

### Front Ports

- 1x USB-C<sup>®</sup> (USB 5Gbps / USB 3.2 Gen 1), with 15W charging
- 4x USB-A (USB 5Gbps / 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-A (Hi-Speed USB / USB 2.0)
- 1x HDMI® 2.1 TMDS
- 1x DisplayPort<sup>™</sup> 1.4a (HBR2, DSC)
- 1x Ethernet (RJ-45)

### **Optional Rear Ports (configured)**

None

# **SECURITY & PRIVACY**

### **Security Chip**

Discrete TPM 2.0. TCG certified. FIPS 140-2 certified

## **Fingerprint Reader**

No fingerprint reader

### **Physical Locks**

- Kensington<sup>®</sup> Security Slot<sup>™</sup>, 3 x 7 mm
- Padlock Loop

Smart Cable Clip

# None

**Chassis E-Lock** None

# **Chassis Intrusion Switch**

Chassis Intrusion Switch

# MANAGEABILITY

System Management<sup>[6]</sup> Non-vPro®

# SERVICE

**Base Warranty** 1-year, Onsite

### Included Upgrade

3Y Onsite upgrade from 1Y Onsite, 1Y Premier Support TC DT/AIO Mainstream/Halo WHB (CPN)

Lenovo

PSREF

Reference

Product Specifications

# CERTIFICATIONS

#### **Green Certifications**

- ErP Lot 3
- GREENGUARD<sup>®</sup>
- RoHS compliant
- TCO Certified 9.0

#### Mil-Spec Test

MIL-STD-810H military test passed (Low Pressure [Altitude], High Temperature, Low Temperature, Temperature Shock, Humidity, Sand and Dust, Vibration, Shock, Fungus, Solar Radiation, Contamination by Fluids, Salt Fog)

## SOFTWARE

#### **Operating System**

Windows® 11 Pro. German

### **Bundled Software**

None

# ACCESSORIES

**Bundled Accessories** 

# None MODEL

TopSeller	: Yes	Announce Date	: 2024-04-30
EAN / UPC / JAN	: 0198153051779	End of Support	: 2030-11-15

#### Note:

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

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

[3] 2.5" HDD bay is optional part, only for customer self upgrade purpose and the hard drive is sold separately. Two onboard SATA ports support up to two drives of 2.5" HDD, 3.5" HDD and ODD.

[4] The system dimensions may vary depending on.....

https://psref.lenovo.com/Detail/2460?M=12U60002GE

To see more note information, please link to

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Comprehensive hardware & OEM software support



Single point of contact for simplified end-to-end case management



Technical Account Managers for proactive relationship and escalation management

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Lenovo Service Connect Portal for customized reporting and product support

# 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.

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

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- Technician Installed Customer
- Replaceable Unit Service
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# **Recommended Accessories**



# Lenovo Professional Wireless Combo Keyboard & Mouse (US English)

4X30H56796

This sleek and stylish full-size keyboard and mouse combo offers exceptional quality in a modern wireless solution. The slim 3-zone keyboard with number pad has responsive quiet keys and a premium typing experience. O...

# **Recommended Services**

BETTER	3Y Premier Support upgrade from 1Y Premier Support (5WS1B61713)
GOOD	2Y Premier Support upgrade from 1Y Premier Support (5WS1B61705)

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

