# ThinkCentre M70t Gen 4

## PERFORMANCE

Processor<sup>[1]</sup> Intel® Core™ i5-13400, 10C (6P + 4E) / 16T, P-core 2.5 / 4.6GHz, E-core 1.8 / 3.3GHz, 20MB

Graphics Integrated Intel® UHD Graphics 730

Chipset Intel® Q670 Chipset

Memory 1x 16GB UDIMM DDR4-3200

Memory Slots Four DDR4 DIMM slots, dual-channel capable

Max Memory<sup>[2]</sup> Up to 128GB DDR4-3200

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

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

Up to three drives, 1x 2.5"/3.5" HDD + 1x 2.5" HDD + 1x M.2 SSD

- 2.5" HDD up to 1TB each
- 3.5" HDD up to 2TB
- M.2 SSD up to 2TB

#### Card Reader

3-in-1 Card Reader

#### Optical

DVD±RW

#### Audio Chip

High Definition (HD) Audio, Realtek® ALC897Q-CG codec

Speakers

## 2Wx1

Power Supply 260W 90%

### DESIGN

#### Keyboard

USB Traditional Keyboard, Black, English (BE)

Mouse

USB Calliope Mouse, Black

#### **Optional Bay**

None

#### **Expansion Slots**

- One PCIe<sup>®</sup> 4.0 x16, full-height, length ≤ 209mm, height ≤ 117.5mm
- Two PCle<sup>®</sup> 3.0 x1, full-height, (length ≤ 185mm, height ≤ 100mm) or (length ≤ 118mm, height ≤ 110mm)
- Two M.2 slots (one for WLAN, one for SSD)

#### Case Color

Black

### Dust Filter

None Pen

Pen Not Supported

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

WLAN + Bluetooth® None

**WWAN** Non-WWAN

Ethernet Integrated 100/1000M

#### Front Ports

- 1x USB-C<sup>®</sup> 3.2 Gen 1 (15W charging)
- 2x USB 3.2 Gen 1
- 2x USB 3.2 Gen 2
- 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 HDMI® 2.1 TMDS
- IX HDML 2.1 HMDS
  2x DisplayPort<sup>™</sup> 1.4a (HBR2, DSC)
- 1x Ethernet (RJ-45)
- 1x line-out (3.5mm)

#### Optional Rear Ports (configured)

None

## **SECURITY & PRIVACY**

#### Security Chip

Discrete TPM 2.0, TCG 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**

None

## PSREF

Product Specifications Reference

## MANAGEABILITY

System Management 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)

## CERTIFICATIONS

#### Green Certifications

- ErP Lot 3
- 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, Solar Radiation, Contamination by Fluids, Salt Fog)

### SOFTWARE

#### **Operating System**

Windows® 11 Pro, WE (EN/FR/DE/NL/IT)

and the hardware and software configurations, see

#### **Bundled Software**

None

#### ACCESSORIES

#### **Bundled Accessories**

None

Note:

memory offerings.

current Lenovo storage offerings.

the exact weight for each specific model

To see more note information, please link to

https://psref.lenovo.com/Detail/2268?M=12DR000UMB

### MODEL

TopSeller	: Yes	Announce Date	: 2023-05-30
EAN / UPC / JAN	: 0197529868362	End of Support	: 2029-10-14

[1] Intel Max Turbo frequency will vary depending on application workload

http://www.intel.com/technology/turboboost/ for more information. [2] The max memory is based on the test results with current Lenovo

[3] The max capacity of each disk type is based on the test results with

[5] The system weight is approximate and based on results in Lenovo lab,

distribution of each component, and manufacturing process. It may not be

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

which varies depending on the source of component, variance of the

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## Premier Support - A direct 24x7x365 line to our most elite technicians.

Advanced technical support. 24x7x365. in more than 100 m

Comprehensive h support

Single point of co end case management Technical Account Managers for proactive calation management

delivery and repair parts

nnect Portal for customized reporting and product support

## Lenovo USB-C to Ethernet Adapter

The Lenovo USB-C to Ethernet Adapter is quick and easy way to connect your USB-C enabled notebook to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.

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

**PSREF Product Specifications** Reference

# **Recommended Services**

BEST	4Y Lenovo Support (Premier Support + KYD + International Upg) (5PS1J31175)
BETTER	3Y Premier Support upgrade from 1Y Premier Support (5WS1B61713)
GOOD	3Y Keep Your Drive Add On (5PS0D81209)

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hardware & OEM software	Priority on service d
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# Recommended Accessories