# 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 8GB UDIMM DDR4-3200

Memory Slots Four DDR4 DIMM slots, dual-channel capable

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

Storage 256GB 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 (EU)

### 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®<sup>[6]</sup> Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.1, vPro®

**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
- 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

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)

**Bundled Software** 

#### None

## ACCESSORIES

### **Bundled Accessories**

memory offerings.

limitations.

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=12DR000JMH

None

## MODEL

TopSeller	: Yes	Announce Date	: 2023-05-30
EAN / UPC / JAN	: 0197529879214	End of Support	: 2029-10-14

#### 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 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

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

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

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

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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.

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

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- Technician Installed Customer
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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