# ThinkCentre M70q Gen 5 12TDS06900

# PERFORMANCE

#### Processor

Intel® Core™ i7-14700T, 20C (8P + 12E) / 28T, Max Turbo up to 5.2GHz, P-core 1.3 / 5.0GHz, E-core 0.9 / 3.7GHz, 33MB

Graphics Integrated Intel® UHD Graphics 770

Chipset Intel® Q670 Chipset

Memory 1x 8GB SO-DIMM DDR5-5600

Memory Slots Two DDR5 SO-DIMM slots, dual-channel capable

Max Memory<sup>[1]</sup> Up to 64GB (2x 32GB DDR5 SO-DIMM)

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

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

Dual SSD mode: up to two drives, 2x M.2 SSD • M.2 2280 SSD up to 2TB

**RAID Preset** 

None

Card Reader No card reader

Optical

# None

Audio Chip

High Definition (HD) Audio, Realtek® ALC233VB or Conexant CX11771 codec

Speakers 2Wx1

Power Supply<sup>[3]</sup>

135W 89% Adapter

# DESIGN

Keyboard

USB Calliope Keyboard, Black, Korean

Mouse USB Calliope Mouse, Black

### **Expansion Slots**

Three M.2 slots (one for WLAN, two for SSD)

### Case Color

Black

#### Stand None

Adapter Cage

None

# Toolless Chassis Screw

None

#### **Dust Filter** None

Mounting None

### IO Box

No IO box Pen

Pen Not Supported
Form Factor

Tiny (1L)

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

179 x 182.9 x 36.5 mm with rubber feet (7.05 x 7.2 x 1.44 inches with rubber feet) Weiaht<sup>[5]</sup>

# Around 1.25 kg (2.76 lbs)

# CONNECTIVITY

WLAN + Bluetooth®

Realtek® Wi-Fi® 6 RTL8852BE, 802.11ax 2x2 + BT5.3

#### WWAN

Non-WWAN

### Ethernet

Integrated 100/1000M

### Front Ports

- 1x USB-C<sup>®</sup> (USB 5Gbps / USB 3.2 Gen 1), with 5V@0.9A charging
- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2), with Always On and 5V@2.1A charging
- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 1x headphone / microphone combo jack (3.5mm)

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

None

### **Rear Ports**

- 1x USB-A (Hi-Speed USB / USB 2.0), with smart power-on
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 2x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 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

Kensington® Cable Lock None

Chassis Intrusion Switch Chassis Intrusion Switch

# MANAGEABILITY

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

# SERVICE

Base Warranty 1-vear. Onsite

Included Upgrade

3Y Onsite upgrade from 1Y Onsite

### **CERTIFICATIONS**

- **Green Certifications**
- ErP Lot 3/7
- RoHS compliant
- TCO Certified

### 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)

Lenovo

PSRFF

Reference

Product Specifications

# SOFTWARE

**Operating System** 

None

Bundled Software

None

# ACCESSORIES

Bundled Accessories

# MODEL

TopSeller	: No	Announce Date	: 2025-02-03
EAN / UPC / JAN	: None	End of Support	: 2031-01-18

· Lenovo reserves the right to change specifications without notice.

To see more note information, please access the web page.

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.....

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



Advanced technical support, 24x7x365, in more than 100 markets



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

Priority on service delivery and repair parts



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.

# 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.

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Onsite Support

- Replaceable Unit Service
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# **Recommended** Accessories



# Lenovo 65W USB-C DC Travel Adapter

Power up and stay productive on the road with this DC Travel adapter. Lenovo 65W USB-C DC Travel Adapter is the universal DC adapter, providing 65W power via USB-C for outdoor use.

# **Recommended Services**

BEST	4Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39202)	
BETTER	4Y Premier Support Upgrade from 3Y Onsite (5WS0T36207)	
GOOD	4Y Onsite upgrade from 3Y Onsite (5WS0D81063)	

Please click here to view the full list of accessories.

