ThinkCentre M70q Gen 5 12TD008TMH

PERFORMANCE

Processor Intel® Core™ i5-13500T, 14C (6P + 8E) / 20T, P-core 1.6 / 4.6GHz, E-core 1.2 / 3.2GHz, 24MB

Graphics Integrated Intel[®] UHD Graphics 770

Chipset Intel® Q670 Chipset

Memory 1x 16GB SO-DIMM DDR5-4800

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

Max Memory^[1] Up to 64GB (2x 32GB DDR5 SO-DIMM)

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

Max Storage Support^[2]

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^[3]

90W 89% Adapter

DESIGN

Keyboard

USB Traditional Keyboard, Black, English (EU)

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 Toolless Chassis Screw

Dust Filter None

Mounting None

IO Box

No IO box Pen

Pen Not Supported

Form Factor Tiny (1L)

Dimensions (WxDxH)^[4]

179 x 182.9 x 36.5 mm with rubber feet (7.05 x 7.2 x 1.44 inches with rubber feet)

Weight^[5] Around 1.25 kg (2.76 lbs)

CONNECTIVITY

WLAN + Bluetooth®

Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3, vPro®

WWAN

Non-WWAN

Ethernet

Integrated 100/1000M

Front Ports

- 1x USB-C[®] (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[™] 1.4a (HBR2, DSC)
- 1x Ethernet (RJ-45)

Optional Rear Ports (configured)

Serial

SECURITY & PRIVACY

Security Chip

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

Fingerprint Reader

No fingerprint reader

Physical Locks

Kensington[®] Security Slot[™], 3 x 7 mm

Kensington® Cable Lock None

Chassis Intrusion Switch Chassis Intrusion Switch

MANAGEABILITY

System Management^[6] Intel[®] vPro[®] Enterprise

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

PSRFF

Reference

Product Specifications

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 8.0
- EPEAT[™] Silver Registered
- ENERGY STAR® 8.0
- 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)

SOFTWARE

Operating System

Windows® 11 Pro, WE (EN/FR/DE/NL/IT)

Bundled Software

ACCESSORIES

Bundled Accessories None

MODEL

| TopSeller | : Yes | Announce Date | : 2025-05-04 |
|-----------------|-----------------|----------------|--------------|
| EAN / UPC / JAN | : 0199271205341 | End of Support | : 2031-01-18 |

 \cdot Lenovo reserves the right to change specifications without notice.

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

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.

Pick Up & Return Courier

Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

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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 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) | |

Please click here to view the full list of accessories.

