ThinkCentre M70q Gen 4 12E3001UMZ

PERFORMANCE

Processor^[1]

Intel® Core™ i7-13700T, 16C (8P + 8E) / 24T, Max Turbo up to 4.9GHz, P-core 1.4 / 4.8GHz, E-core 1.0 / 3.6GHz, 30MB

Graphics Integrated Intel UHD Graphics 770

Chipset

Intel Q670 Chipset

1x 16GB SO-DIMM DDR4-3200

Memory Slots Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory^[2] Up to 64GB DDR4-3200

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

Storage Support^[3]

Up to two drives, 1x 2.5" HDD + 1x M.2 SSD • 2.5" HDD up to 1TB • M.2 SSD up to 2TB

Card Reader

No card reader

Audio Chip

High Definition (HD) Audio, Realtek® ALC256VB codec

Speakers

2Wx1

Power Supply^[4] 135W 90% Adapter

DESIGN

Keyboard USB Traditional Keyboard, Black, Swiss

Mouse USB Calliope Mouse, Black

Optional Bay 2.5" HDD Bracket

Expansion Slots Two M.2 slots (one for WLAN, one for SSD)

Case Color Black

Toolless Chassis Screw Toolless Chassis Screw

Mounting 1x VESA Mount

IO Box

No IO box Form Factor Tiny (1L)

Dimensions (WxDxH)^[5]

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

Weight^[6] Around 1.25 kg (2.76 lbs)

CONNECTIVITY

Ethernet Integrated 100/1000M

WLAN + Bluetooth®^[7]

Intel Wi-Fi[®] 6E AX211, 11ax 2x2 + BT5.1, vPro[®]

Front Ports

- 1x USB-C[®] 3.2 Gen 1 (support data transfer and 5V@0.9A charging)
- 1x USB 3.2 Gen 2 (Always On and 5V@2.1A charging)
- 1x USB 3.2 Gen 2
- 1x headphone / microphone combo jack (3.5mm)

Rear Ports

- 1x USB 2.0
- 1x USB 3.2 Gen 1
- 2x USB 3.2 Gen 2
- 1x HDMI® 2.1 TMDS
- 1x DisplayPort[™] 1.4a (HBR2, DSC)
- 1x Ethernet (RJ-45)

Optional Rear Ports (configured)

DPSerial

SECURITY & PRIVACY

Security Chip Discrete TPM 2.0, TCG certified

Fingerprint Reader No fingerprint reader

Physical Locks Kensington® Security Slot™, 3 x 7 mm

Chassis Intrusion Switch

MANAGEABILITY

System Management 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)

CERTIFICATIONS

Green Certifications^[8]

- EPEAT[™] Silver Registered
- ENERGY STAR® 8.0
- ErP Lot 3 and Lot 7
- RoHS compliant
- TCO Certified

Other Certifications

TÜV Rheinland® Low Noise

Mil-Spec Test

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

SOFTWARE

Operating System

Windows® 11 Pro, WE (EN/FR/DE/NL/IT)

MODEL

| TopSeller | : Yes | Announce Date | : 2023-06-20 |
|-----------------|-----------------|----------------|--------------|
| EAN / UPC / JAN | : 0197528801575 | End of Support | : 2029-10-14 |



Product image is a sample, it may not match the real color of this model Note:

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[1] Intel Max Turbo frequency will vary depending on.....

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

To see more note information, please link to https://psref.lenovo.com/Detail/2186?M=12E3001UMZ

Lenovo PSREF Product Specifications Reference

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
- Onsite Support

- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



ThinkCentre Tiny VESA Mount II

The ThinkCentre Tiny VESA Mount II is a unique design specific to house the Tiny PC while featuring the universal VESA mount configuration. The VESA standard enables this mount to attach to anything that is VESA comp...

Recommended Services

| BEST | 5Y Premier Support upgrade from 1Y Premier Support (5WS1F52290) | |
|--------|--|--|
| 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

