ThinkCentre M70q Gen 5 12TD0074MB

PERFORMANCE

Processor

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

Memory 2x 16GB SO-DIMM DDR5-5600

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

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

Storage 1TB 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]

135W 89% Adapter

DESIGN

Keyboard

USB Traditional Keyboard, Black, English (BE)

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 VESA Mount

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) Weiaht^[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)

None

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

Lenovo

PSRFF

Reference

Product Specifications

: 2024-12-06

Announce Date

End of Support : 2031-01-18

Kensington® Cable Lock None

Chassis Intrusion Switch Chassis Intrusion Switch

MANAGEABILITY

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

SERVICE

Base Warranty

3-year, Onsite

Included Upgrade

None

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)

: Yes

· Lenovo reserves the right to change specifications without notice.

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

EAN / UPC / JAN : 0198156488404

Bundled Software

None

MODEL

TopSeller

ACCESSORIES

Bundled Accessories

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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

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 Upgrade from 3Y Onsite (5WS0T36207) |
|--------|---|
| BETTER | 3Y Premier Support Upgrade from 3Y Onsite (5WS0U26647) |
| GOOD | 3Y Premier Support Upgrade from 3Y Onsite (5WS0U26647) |

Please click here to view the full list of accessories.

