ThinkCentre M70q Gen 3 11UD0006MB

PSREF
Product Specifications Reference

PERFORMANCE

Processor[1]
Intel® Core™ i7-12700T, 12C (8P + 4E) / 20T, Max Turbo up to 4.7GHz, P-core 1.4 / 4.6GHz, E-core 1.0 / 3.4GHz, 25MB

Graphics
Integrated Intel® UHD Graphics 770

Chipset
Intel® Q670 Chipset

Memory
1x 8GB 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

Optical
None

Audio Chip
High Definition (HD) Audio, Realtek® ALC256VB codec

Speakers
2Wx1

Power Supply[4]
135W 89% Adapter

DESIGN

Keyboard
USB Traditional Keyboard, Black, English (BE)

Mouse
USB Calliope Mouse, Black

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

Case Color
Black

Stand
None

Adapter Cage
Adapter Cage

Toolless Chassis Screw
Toolless Chassis Screw

Dust Filter
None

Mounting
1x VESA Mount

IO Box
None

Pen
Pen Not Supported

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)

Weight[6]
Around 1.25 kg (2.76 lbs)

CONNECTIVITY

WLAN + Bluetooth®[7]
Intel® Wi-Fi® 6 AX201, 802.11ax 2x2 + BT5.2

WWAN
Non-WWAN

Ethernet
Integrated 100/1000M

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)

Optional Front Ports (configured)
None

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™ 1.4
- 1x Ethernet (RJ-45)

Optional Rear Ports (configured)
DP

Monitor Cable
None

SECURITY & PRIVACY

Security Chip
Discrete TPM 2.0, TCG 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
Non-vPro®

SERVICE

Base Warranty
1-year, Onsite

Included Upgrade
1Y Premier Support TC DT/AIO Mainstream/Halo WHB (CPN)

CERTIFICATIONS

Green Certifications
- EPEAT™ Silver Registered
- ENERGY STAR® 8.0
- ErP Lot 3/7
- RoHS compliant
- TCO Certified 9.0

Other Certifications
TÜV Rheinland® Low Noise

Mil-Spec Test
MIL-STD-810H military test passed (Low Pressure [Altitude], High Temperature, Low Temperature, Temperature Shock, Humidity, Sand and Dust, Vibration, Shock, Fungus, Solar Radiation)

SOFTWARE

Operating System
Windows® 11 Pro, WE (EN/FR/DE/NL/IT)

Bundled Software
None

ACCESSORIES

Bundled Accessories
None

MODEL

TopSeller	: Yes	**Announce Date**	: 2022-12-27
EAN / UPC / JAN	: 0196803936650	**End of Support**	: 2029-09-22

Note:
[1] Intel Max Turbo frequency will vary depending on.....
· 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.**

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Accidental Damage Protection - **Protection of your PC from the unexpected.**

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Recommended Accessories

ThinkCentre Tiny VESA Mount II

4XF0N03161

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	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.

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