ThinkCentre M70q Gen 3 11T30008US

Lenovo PSREF Product Specifications Reference

PERFORMANCE

Processor

Intel® Core™ i7-12700T, 12C (8P + 4E) / 20T, 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 16GB SO-DIMM DDR4-3200

Memory Slots

Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory

Up to 64GB DDR4-3200

Storage

1x 512GB SSD M.2 2280 PCIe® 4.0 NVMe® Opal

Storage Support

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

• 2.5" HDD up to 1TB

• M.2 SSD up to 2TB

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC256VB codec

Speakers

2Wx1

Power Supply

135W 89% Adapter

DESIGN

Keyboard

USB Traditional Keyboard, Black, English

Mous

USB Calliope Mouse, Black

Expansion Slots

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

Case Color

Black

Stand

Floor Stand

Adapter Cage

None

Toolless Chassis Screw

None

Dust Filter

None

Mounting

None

Form Factor

Tiny (1L)

Dimensions (WxDxH)

Dimensions Models

Tiny only 179 x 182.9 x 36.5 mm with rubber feet (7.05 x

7.2 x 1.44 inches with rubber feet)

Tiny & 204.2 x 186.6 x 64 mm with rubber feet (8.04 x

ODD 7.35 x 2.52 inches with rubber feet)

Weight

Models Weight

Tiny only Around 1.25 kg (2.76 lbs)

With VESA mount & ODD box Around 1.74 kg (3.84 lbs)

CONNECTIVITY

Ethernet

Integrated 100/1000M

WLAN + Bluetooth®

Intel AX201 11ax, 2x2 + BT5.2

Front Ports

1x USB 3.2 Gen 2

• 1x USB 3.2 Gen 2 (Always On and 5V@2.1A charging)

1x USB-C® 3.2 Gen 1 (support data transfer and 5V@0.9A charging)

• 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[™] 1.4

Kensington® Cable Lock

None

Chassis Intrusion Switch

Chassis Intrusion Switch

MANAGEABILITY

System Management

Non-vPro

SERVICE

Base Warranty

3-year, Onsite

Included Upgrade

3Y Premier Support Upgrade from 3Y Onsite (5WS0U26647)

CERTIFICATIONS

Green Certifications

- EPEAT™ Gold
- ENERGY STAR® 8.0
- ErP Lot 3
- TCO Certified 9.0
- RoHS compliant

Other Certifications

- TÜV Rheinland® Low Noise
- TÜV Rheinland Ultra 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 64, English

Bundled Software

None

MODEL

TopSeller : Yes Announce Date : 2022-02-22
EAN / UPC / JAN : 196378794075 End of Support : 2028-09-22

• 1x Ethernet (RJ-45)

Optional Rear Ports (configured)

1x 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

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



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



Technical Account Managers for proactive relationship and escalation management



Comprehensive hardware & OEM software support



Priority on service delivery and repair parts



Single point of contact for simplified end-to-end case management



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

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	5Y Lenovo Protect (Premier Support + ADP + KYD + International Upg) (5PS1D67032)
BETTER	5Y Lenovo Support (Premier Support + KYD + International Upg) (5PS1D67028)
GOOD	4Y Lenovo Support (Premier Support + KYD + International Upg) (5PS1D67027)

For a full list of accessories and services, please visit: https://smartfind.Lenovo.com

