

ThinkCentre M70s Gen 5 12U80084MB

PERFORMANCE

- Processor
Intel® Core™ i7-14700, 20C (8P + 12E) / 28T, Max Turbo up to 5.4GHz, P-core 2.1 / 5.3GHz, E-core 1.5 / 4.2GHz, 33MB
- Graphics
Integrated Intel® UHD Graphics 770
- Chipset
Intel® Q670 Chipset
- Memory
2x 16GB UDIMM DDR5-5600
- Memory Slots
Two DDR5 UDIMM slots, dual-channel capable
- Max Memory^[1]
Up to 64GB DDR5
- Storage
1TB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0
- Max Storage Support^{[2][3]}
Up to three drives, 1x 3.5" HDD + 1x 2.5" HDD + 1x M.2 SSD
• 3.5" HDD up to 2TB
• 2.5" HDD bay is only for customer self upgrade
• M.2 SSD up to 2TB each
- Card Reader
3-in-1 Card Reader
- Optical
None
- Audio Chip
High Definition (HD) Audio, Realtek® ALC623-CG codec
- Speakers
1Wx1
- Power Supply
260W 90%
- DESIGN
- Keyboard
USB Traditional Keyboard, Black, English (BE)
- Mouse
USB Calliope Mouse, Black
- Optional Bay
None
- Expansion Slots^[4]
• One PCIe® 3.0 x16, low-profile, length ≤ 155mm, height ≤ 70mm
• One PCIe® 3.0 x1, low-profile, length ≤ 155mm, height ≤ 70mm
• Two M.2 slots (one for WLAN, one for SSD)
- Case Color
Black

- Stand
None
- Dust Filter
None
- Pen
Pen Not Supported
- Form Factor
SFF (8.2L)
- Dimensions (WxDxH)^[5]
92.5 x 297.7 x 339.5 mm (3.6 x 11.7 x 13.4 inches)
- Weight^[6]
Around 5.3 kg (11.7 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 15W charging
• 4x USB-A (USB 5Gbps / USB 3.2 Gen 1)
• 1x headphone / microphone combo jack (3.5mm)
• 1x microphone (3.5mm)
- Optional Front Ports (configured)
1x card reader
- Rear Ports^[7]
• 4x USB-A (Hi-Speed USB / USB 2.0)
• 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
• Padlock Loop
- Smart Cable Clip
None
- Chassis E-Lock
None

- Chassis Intrusion Switch
Chassis Intrusion Switch
- MANAGEABILITY
- System Management^[8]
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
• ErP Lot 3
• GREENGUARD®
• RoHS compliant
• TCO Certified 9.0
- 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
None

ACCESSORIES

- Bundled Accessories
None

MODEL

TopSeller	: Yes	Announce Date	: 2024-12-07
EAN / UPC / JAN	: 0198156510723	End of Support	: 2030-11-15

Note:
^[1] The max memory is based on the test results with current Lenovo memory offerings.
^[2] The max capacity of each disk type is based on the test results with current Lenovo storage offerings.
^[3] 2.5" HDD bay is optional part, only for customer self.....
· 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



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



Lenovo USB-C to Ethernet Adapter

4X90S91831

The Lenovo USB-C to Ethernet Adapter is quick and easy way to connect your USB-C enabled notebook to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.



Kensington MicroSaver 2.0 Cable Lock from Lenovo

4XEON80914

Protect your device. Lenovo offers the latest standard in device security – the MicroSaver 2.0 Cable Lock From Lenovo. Engineered to be the smallest, strongest lock for laptops and other devices, the MicroSaver 2.0 re...

Please click [here](#) to view the full list of accessories.



PSREF
Product Specifications
Reference