

ThinkCentre M70s Gen 6

Powered by up to Intel® Core™ Ultra 7 processors and integrated Intel® AI Boost, this desktop equips professionals across industries with the muscle for data-heavy workloads and intelligent task automation. Designers, analysts, and developers benefit from the optional NVIDIA® GeForce RTX™ 3050, enabling seamless rendering, simulation, and modeling. Meanwhile, up to 128GB of DDR5 memory ensures fast responsiveness when managing large datasets, running virtual environments, or multitasking across productivity apps. From complex CAD projects to AI-assisted content generation, it empowers desk-based professionals to work faster, smarter, and more creatively.



**Empowering the modern
workforce with a streamlined
desktop experience**

Engineered for visual clarity and connectivity, it supports up to three independent displays, ideal for financial analysts comparing dashboards, architects referencing blueprints, or educators managing hybrid classrooms. With up to Intel® Wi-Fi® 7 and a wide array of ports including USB-A, USB-C, DisplayPort, and HDMI, users stay fully connected.

The system accommodates up to four drives for tailored storage setups, ensuring fast access and abundant capacity. Built-in security features like discrete TPM 2.0 and an optional chassis intrusion switch safeguard critical assets.

Its compact SFF (8.2L) form factor ensures space optimization without compromising performance. Its sleek design fits easily into any workspace, providing powerful capabilities while maintaining a clutter-free and organized desk.

Lenovo Services

Lenovo delivers tailored sustainability services, devices, and infrastructure solutions from our broad portfolio, working closely with you to support your target outcomes across the IT lifecycle..



On-site Service

- On-site support if needed
- Normally next business day service
- Agreed appointment times

Accessories

Lenovo Wired VoIP Headset

- Optimized audio comfort
- Lightweight design
- Seamless management



PN: Teams : 4XD1M45626, UC : 4XD1M39028

ThinkBook Bluetooth Silent Mouse

- Bluetooth mouse with silent buttons for noise-free operation
- Low-profile design suitable for both right-handed and left-handed users
- 4 buttons, 2-way scrolling with easy DPI adjustment: 2400, 1600, 800



PN: 4Y50X88824

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Performance

Processor Intel Core Ultra 5/7 Processor (Series 2)
Operating System* Windows 11 Pro Windows 11 Home Windows 11 Home Single Language Windows 11 IoT Enterprise LTSC 2024 Ubuntu Linux
NPU Integrated Intel AI Boost, up to 13 TOPS
Graphics Intel graphics (Integrated) Intel Arc A310 LP 4GB NVIDIA GeForce RTX 3050 6GB
Chipset Intel Q870 chipset
Memory¹ Up to 128GB DDR5, four UDIMM slots
¹ The max memory is based on the test results with current Lenovo memory offerings.
Storage^{2 3} Support up to four drives, 1x 3.5" HDD + 1x 2.5" HDD + 2x M.2 SSD 2.5" HDD bay is only for customer self upgrade 3.5" HDD up to 2TB M.2 SSD up to 2TB each RAID 0/1 support
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 upgrade purpose and the hard drive is sold separately.
Optical* DVD-ROM or DVD±RW*
Audio* High Definition (HD) Audio Single speaker, 1W x1

Power Supply* 310W 92%, 260W 90%, 200W 90% PSU
Design
Form factor SFF (8.2L)
Dimensions⁴ 92.5 x 299.7 x 339.5 mm (3.6 x 11.8 x 13.4 inches)
⁴ The system dimensions may vary depending on configurations.
Weight⁵ 5.1 kg (11.2 lbs, maximum configuration)
⁵ The system weight is approximate and may vary depending on configurations
Color Black
Bays 1x 2.5" disk bay* 1x 3.5" disk bay 1x slim ODD bay
Expansion Slots Two PCIe 3.0 x1 One PCIe 4.0 x16 Three M.2 slots (one for WLAN, two for SSD)
Connectivity
Ethernet Gigabit onboard Ethernet
WLAN + Bluetooth*⁶ 802.11ax (Wi-Fi 6E) or 802.11be (Wi-Fi 7), Bluetooth 5.3 or 5.4 Up to Realtek Wi-Fi 7 RTL8922AE, Bluetooth 5.4
⁶ Wi-Fi 6E is only enabled on Windows 11 and operates as Wi-Fi 6 with Windows 10.

Front ports 1x USB-C (USB 5Gbps / USB 3.2 Gen 1), with 15W charging 2x USB-A (USB 5Gbps / USB 3.2 Gen 1) 2x USB-A (USB 10Gbps / USB 3.2 Gen 2) 1x headphone / microphone combo jack (3.5mm) 1x card reader*
Rear ports 4x USB-A (USB 5Gbps / USB 3.2 Gen 1) 1x HDMI 2.1 TMDS 2x DisplayPort 1.4a (HBR2, DSC) 1x Ethernet (RJ-45) 1x line-out (3.5mm) 2x USB-A (USB 5Gbps / USB 3.2 Gen 1), via 2-port USB expansion card, PCIe x1* 1x parallel* 1x serial* 1x 2nd serial* 4x serial (via 4-port serial expansion card, PCIe x1)* 2x PS/2*

Security & Privacy

Security Discrete TPM 2.0 Kensington Security Slot Padlock Loop E-lock* Smart Cable Clip* Chassis Intrusion Switch*
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Manageability

System Management*⁷ Intel vPro Enterprise*
⁷ Intel vPro offers a superset of DASH's defined capabilities.

Lenovo services

Base Warranty Up to 3-year limited onsite service

Certifications

Green Certifications^{8 9} ENERGY STAR 9.0* EPEAT Gold Registered* TCO Certified 10.0* ErP Lot 3 GREENGUARD RoHS compliant
⁸ The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.
⁹ EPEAT is registered where applicable, please see epeat.net for registration status by country.
Other Certifications TÜV Rheinland Ultra Low Noise* MIL-STD-810H

Items with * are optional and only available on selected models. Information presented here may represent the maximum possible configurations for this product, but it does not necessarily reflect what is available in your region. Please ask your rep or check the specifications for specific Part Numbers in your region. © 2025 Lenovo. Products are available while supplies last. Lenovo is not responsible for photographic or typographic errors. Lenovo, the Lenovo logo, ThinkPad, ThinkCentre, ThinkBook, ThinkStation and ThinkVision are trademarks or registered trademarks of Lenovo. 3rd party product and service names may be trademarks of others. Depending on factors such as the processing capability of peripheral devices, file attributes, system configuration and operating environments, the actual data transfer rate of USB connectors will vary and is typically slower than published standards.