

ThinkCentre M70s Gen 3

Powerful and flexible for intense data-crunching tasks, the ThinkCentre M70s Gen 3 8.2L small form factor desktop is designed to boost productivity while saving time, effort, and desk space. Because it's easily expandable with the specific components you need, the ultrafast and ultra-responsive M70s Gen 3 can grow along with your business.

Packed with up to 12th Gen Intel® Core™ i9 processors with up to 16 cores and 24 threads, as well as flexible Intel vPro® Essentials options and Intel® Iris® Xe graphics, the ThinkCentre M70s Gen 3 offers powerful performance. More smart features, such as smart cable, plus Wi-Fi 6 capability, deliver another level of efficiency. Users can connect to up to four displays for maximum productivity, and security is never a worry with ThinkShield end-to-end protection.



**Smarter
technology
for all**

Lenovo

ThinkCentre M70s Gen 3



PROVEN PERFORMANCE

Optimized for remote workers, the ThinkCentre M70s Gen 3 is designed for powerful productivity, boasting up to 12th Gen Intel® Core™ i9 processors, with optional Intel vPro® Essentials. Up to four DDR4 UDIMM (3200MHz) and up to 128GB memory support lets you multitask with ease and efficiency, handling complex data operations and graphic projects.



TRUSTED SECURITY

Lenovo ThinkShield security offers a combination of hardware and software solutions to protect your data—and your business. The dTPM 2.0 chip encrypts your passwords and data, while BIOS-based Smart USB protection prevents unauthorized access via peripheral. The Kensington™ Lock slots, chassis e-locks, and more options provide physical theft security. When paired with Intel vPro® Essentials, the affordable ThinkCentre M70s Gen 3 provides additional hardware-based security capabilities.



EXPANDABLE PRODUCTIVITY

The ThinkCentre M70s Gen 3 offers ample HDD and SDD expansion slots to grow with your business. From industry-specific equipment to legacy peripherals—you can connect it all. Optional solid-state drive (SSD) storage offers fast access for boot up, searches, and opening files, making for a more responsive storage drive, while 3D NAND technology gives your SSD more reliable performance and improved power consumption.



COMPREHENSIVE MANAGEABILITY

With a variety of pre-installed OS options to meet your customization needs, the ThinkCentre M70s Gen 3 is easy to deploy and easy to manage from both a software and hardware standpoint. The ease-of-use design offers quick access to the DIMM, HDD, SDD, and ODD for hassle-free expansion.

| | M70s | M70s Gen 3 | Gen-to-Gen |
|----------|---|--|---------------------------------------|
| Platform | H470 | Q670 | 10-15% enhanced performance |
| PSU | TFX 260W 85% | TFX 260W 90% | Improved power efficiency |
| Rear IO | HDMI 1.4 1x Serial Optional 1x Serial | HDMI 2.0 Flex IO (DP/HDMI/Type-C/VGA) Optional 2 Serial | Additional IO More expansion slots |
| Security | TPM 2.0 | TPM 2.0 Self-healing BIOS Optional Intel vPRO® Essential | Enhanced security features |

purposeful design

The ThinkCentre M70s Gen 3 improves upon already near-perfect desktops with features like Smart Power On, which allows users to turn on the desktop using a simple keyboard shortcut. Get easy access to internal components, plus an optional vertical stand raises the front of the PC for easier access to I/O ports when kept on the floor, reducing neck and back strain for users.

trusted quality

Because it meets MIL-STD 810H guidelines with 12 methods and 20 procedures, the ThinkCentre M70s Gen 3 reflects Lenovo's dedication product quality, durability, and reliability. Tested against real-world challenges like volt surges, shock, vibration, and extreme temperatures, this SFF is ready for anything.

relentless innovation

We are inspired by our customers and what they want from our devices, and it shows in additions like fast-charge USB ports located on the front panel, Smart USB protection, and much more.



ThinkCentre M70s Gen 3

Services

Lenovo offers a comprehensive portfolio of end-to-end services to support and protect your investment—so you can focus on the job at hand, not IT.



PREMIER SUPPORT

Premier Support provides direct 24x7x365 access to elite Lenovo engineers for comprehensive hardware and OEM software support, priority on service delivery, repair of parts, and many more. This ensures that customers' issues and concerns are resolved quickly, saving them costs and enhancing productivity.



CO₂ OFFSET SERVICES

Make offsetting carbon emissions simple and within your control. You can use this service to compensate for environmental impact based on realistic emissions over an average product lifecycle. It is offered as an option at point of purchase, with tangible proof of CO₂ emission that offset.



DEVICE AS A SERVICE (DaaS)

Combine hardware, services, and software into a single, flexible solution to maintain predictable monthly costs. This innovative, fully managed model drives down capital IT expenses while ensuring your employees experience the latest technology to keep them secure and productive.

Accessories

Lenovo Pro Wired Stereo VOIP Headset

This headset offers the versatility of using the USB or 3.5mm connection, allowing users to stay connected with their PC or personal device. It also features a noise-cancelling microphone that eliminates background noise for better conversation. Set up is easy—simply plug in and go.



PN: 4XD0S92991

Kensington® MicroSaver™ 2.0 Twin Cable Lock

Secure two devices with the same cable lock. Engineered to be the smallest, strongest lock for desktop, laptop, monitors, and other devices, the MicroSaver 2.0 represents the next generation of cable security.



PN: 4XE0N80915

Lenovo Essential Wireless Keyboard and Mouse

This combo allows you to connect both keyboard and mouse using only one nano USB wireless receiver. The slim, wireless keyboard has a responsive key feeling, and includes an adjustable tilt leg, numeric keypad, and spill resistant design. The full-size wireless mouse accommodates left- and right-handed users.



PN: 4X30M39xxx

ThinkCentre M70s Gen 3

performance

PROCESSOR

Up to Intel vPro® Essentials with 12th Generation Intel® Core™ i9 Processors

OPERATING SYSTEM

Windows 11 (Home & Pro)
Windows 11 Downgrade (Pro)
Windows 10 (IoT)

GRAPHICS

Intel® Iris® Xe MAX Graphics DG1E 2GB

MEMORY

4 DDR4 UDIMM (up to 3200MHz/128GB)

PSU

380W 92%; 310W 92%; 260W 90%; 180W 85%

connectivity

FRONT PORTS

1x USB-C 3.2 Gen 1
2x USB 3.2 Gen 1
2x USB 3.2 Gen 2
Optional Card Reader (3 in 1)
1x Audio Combo + 1x Mic

REAR PORTS

4x USB 2.0
1x Flex IO (DP/HDMI/Type-C/VGA)
2x DP 1.4
1x HDMI 2.0
2x Optional Serial
1x LAN (1G)
1x Optional Parallel
1x Audio-out

EXPANSION SLOT

1x PCIe x16 Gen 4
2x PCIe x1

M.2 SLOT

1x M.2 SSD Gen 4
1x M.2 Wi-Fi

INTERNAL BAY

1x 3.5" HDD
1x 2.5" HDD (optional)

EXTERNAL BAY

1x Slim ODD

WI-FI

Intel® Wi-Fi 6 2x2 AX
Wi-Fi 5 2x2 AC

security

Intel vPro® Essentials (optional)
dTPM 2.0 chip
EC Self-healing (Level 2)
BIOS-based Smart USB Protection
Chassis E-Lock (optional)
Padlock Loop (optional)
Kensington™ Lock (optional)
Smart Cable Clip (optional)

design

EOU

Yes

DIMENSIONS

340 x 92.5 x 298 mm / 13.4 x 3.6 x 11.72 in

WEIGHT

5.3 kg / 11.7 lbs

manageability

Supports up to 4 independent monitors
Smart Power On
4-port COM add-on card

green certifications

Energy Star® 8.0
Up to EPEAT™ Gold¹
RoHS
ERP LOT3
TÜV Ultra Low Noise
TCO 9.0¹

¹Varies by configuration

