

ThinkCentre M70s Gen 5

Upgrade your desktop experience with the ThinkCentre M70s Gen 5 – where power, security, and versatility converge to meet the diverse needs of modern professionals. Helping you deliver your best, faster and easier; up to 14th Gen Intel® Core™ i7 processors maximize real-world performance in productivity and collaboration applications. Paired with Intel® Arc™ graphics, professionals across industries can effortlessly work with large datasets and render graphics-intensive applications without missing a beat. Committed to fostering a noise-free work environment, its customizable fan speed control ensures minimal disruption during essential tasks or video conferences.



Empowering the modern workforce with a streamlined desktop experience

Whether you run a small business or a department of an enterprise, these desktops are built to handle every workload. Easy to manage, they offer great expandability, rapid processing, and seamless switching between multiple programs.

Featuring Gen 4 SSD coupled with 3.5" HDD storage, this powerful workstation delivers lightning-fast boot times and application launches, while also providing ample storage for large media files and project libraries. Multitasking becomes seamless with support for up to 64GB dual-channel DDR5 memory, which means creative professionals can work on multiple projects simultaneously without experiencing lag or performance issues.

With its support for up to 4 independent displays, this powerful workstation reduces the need for constant window switching. Moreover, the Smart Cable innovation facilitates screen projection between two devices and provides a streamlined solution for cable management, elevating the aesthetics of the workspace.

Maximize your workspace without compromising on performance. The compact SFF form factor is ideal for those in space-constrained environments or anyone seeking a sleek, minimalist aesthetic.

Sustainable Technology Solutions

At Lenovo, we're focused on providing smarter technology that builds a brighter, more sustainable future. Partner with us to implement sustainable, cost-efficient practices spanning the device lifecycle and make a meaningful difference in how you use technology.



Recycled or Sustainable Product Materials

Lenovo is innovating to increase energy efficiency and use of recycled content in our devices. Our partnership with like-minded technology like Intel supports our goal towards a brighter, more sustainable future. We strive to minimize our ecological footprint, making a positive impact on the planet without compromising on the quality and performance of our desktops.

- **85% PCC ABS in Chassis:** Reducing the demand for new plastic production and diverting waste from landfills.
- **95% PCC ABS in KB/mouse:** Further minimizing our environmental footprint.



Recycled Shipping/Packaging Content

Lenovo is focused on integrating sustainable materials and reducing waste through innovative packaging design. Our commitment extends to packaging, featuring FSC-certified cartons that support responsible forestry practices. With Ocean Bound Plastic (OBP) bag and thermal shell, our packaging not only safeguards the product but also promotes a reduced carbon footprint.

- **90% PIC EPE Cushion:** Minimizing environmental impact while ensuring your products arrive safely.
- **30% OBP Bag & Thermal Shell:** Contributing to the cleanup and prevention of plastic pollution in our oceans.
- **60% PCC Plastic:** Providing an innovative and eco-friendly solution for packing our product.



Product PCC

85% PCC ABS in chassis,
95% PCC ABS in keyboard
and mouse

Asset Recovery Service

Disposal of devices and peripherals is an environmental concern that, if not done right, can also become a security challenge. Lenovo's Asset Recovery Service (ARS) helps keep resources circulating by reusing parts wherever possible, refurbishing devices, and recycling assets, helping customers with lowering their environmental impact.

Lenovo TruScale DaaS

TruScale Device as a Service (DaaS) is a fully managed subscription-based model that offers access to a complete portfolio of hardware, software, and trusted services with a flexible payment approach—everything your business needs to support employees everywhere with consistent solutions and a predictable, transparent fee.

Co2 Offset Service

Lenovo Co2 Offset Service estimates Co2 emissions across your device's average lifecycle and allows you to offset them by supporting verified climate action projects. We offset carbon emissions associated with our devices by providing the option at the point of purchase, ensuring we do our part in reducing overall carbon footprint.

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..



Accessories

Lenovo Essential FHD Webcam

- This camera is powered by a Full HD 1080P 2.1 megapixel CMOS camera
- Plug and play setup, no drivers needed
- Full stereo dual-mics that are perfect for conferencing or long-distance video calls



PN: 4XC1B34802

Lenovo Go Wireless Split Keyboard

- Human-inspired true ergonomic split keyboard with tactile and responsive, scissor switch keys
- 13-degrees splay for straight typing, comfortable neck and shoulders
- 11-degrees vertical tenting for more natural typing posture



PN: 4Y41C33748~4Y41C33789

ThinkCentre M70s Gen 5

Performance

Processor

13th / 14th Gen Intel Core i3 / i5 / i7, or Intel 300 Processor

Operating System*

Windows 11 Pro or Home
Windows 11 DG Windows 10 Pro 64
Ubuntu Linux

Graphics

Intel UHD graphics 710 / 730 / 770 (Integrated)
Intel Arc A310 LP 4GB

Chipset

Intel Q670 Chipset

Memory¹

Up to 64GB DDR5, two DIMM slots

¹The max memory is based on the test results with current Lenovo memory offerings.

Storage^{2 3}

Up to three drives, 1x 3.5" HDD + 1x 2.5" HDD + 1x 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

²The max capacity of each disk type is based on the test results with current Lenovo storage offerings.

³ODD and optional 2.5" bay are mutually exclusive.

Optical*

DVD-ROM or DVD±RW

Audio*

High Definition (HD) Audio
Single speaker, 1W x1

Power Supply*

310W 92%, 260W 90%, 258W 90%, 180W 85% PSU

Design

Form factor

SFF (8.2L)

Dimensions⁴

92.5 x 297.7 x 339.5 mm (3.6 x 11.7 x 13.4 inches)

⁴The system dimensions may vary depending on configurations.

Weight⁵

Around 5.3 kg (11.7 lbs)

⁵The system weight is approximate and may vary depending on configurations

Color

Black

Bays⁶

1x 2.5" disk bay*
1x 3.5" disk bay
1x slim ODD bay

⁶ODD and optional 2.5" bay are mutually exclusive.

Expansion Slots

One PCIe 3.0 x16, low-profile
One PCIe 3.0 x1, low-profile
Two M.2 slots (one for WLAN, one for SSD)

Connectivity

Ethernet*

Gigabit onboard Ethernet

WLAN + Bluetooth*⁷

802.11ax (Wi-Fi 6 / Wi-Fi 6E), up to Bluetooth 5.3
Up to Intel Wi-Fi 6E AX211, 802.11ax, Bluetooth 5.3

⁷Wi-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
4x USB-A (USB 5Gbps / USB 3.2 Gen 1)
1x headphone / microphone combo (3.5mm)
1x microphone (3.5mm)
1x card reader*

Rear ports

4x USB-A (Hi-Speed USB / USB 2.0)
1x HDMI 2.1 TMDS
1x DisplayPort 1.4a (HBR2, DSC)
1x Ethernet (RJ-45)
2x USB-A (USB 5Gbps / USB 3.2 Gen 1) via PCIe x1 card*
1x 2.5GbE RJ-45, via additional PCIe adapter*
1x serial*
1x 2nd serial*
4x serial (via PCIe x1 card)*
1x parallel*
2x PS/2*

Security & Privacy

Security

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

Manageability

System Management*⁸

Intel vPro Enterprise

⁸Intel vPro offers a superset of DASH's defined capabilities.

Environmental

Material⁹

85% PCC ABS bezel
95% PCC ABS wired USB keyboard/mouse top/bottom cover
30% OBP + 60% PCC thermal shell
90% PIC recycled plastic EPE cushion
30% OBP used in bag
FSC certified paper in packaging

⁹

Lenovo services

Base Warranty

Up to 3-year limited onsite service

Certifications

Green Certifications^{10 11}

EPEAT Gold Registered*
EPEAT Silver Registered*
ENERGY STAR 8.0*
ErP Lot 3
GREENGUARD
TCO Certified 9.0
RoHS compliant

¹⁰The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

¹¹EPEAT is registered where applicable, please see epeat.net for registration status by country.

Other Certifications

TÜV Rheinland Ultra Low Noise*
MIL-STD-810H