

# 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.



## Rugged compact performance primed for business

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..



## On-site Service

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

# 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 ANC Headset

- With Teams Certified tech (certified for Microsoft Teams at time of availability), make the most of your favorite UC platform.
- It has noise-cancelling technology, up to 20 hours of battery life, and a liberating 30 m wireless range.
- It comes with a premium tailored fit (left and right-sided) and intuitive side-controls with LED indicators on earcups.



PN: Commercial (Thunder Black Color) 4XD1C99221 : Headset only, 4XD1C99222 : Headset with Charging Stand, 4XF1C99224 : Charging Stand only, Consumer (Storm Grey Color) GXD1C99239 : Headset only, GXD1C99241 : Headset with Charging Stand, GXF1C99244 : Charging Stand only,

# ThinkCentre M70s Gen 5

## Performance

### Processor

13th/14th Gen Intel Core i3/i5/i7

### Operating System

Windows 11 Pro 64  
Windows 11 Home 64  
Windows 11 Home 64 Single Language  
Windows 11 DG Windows 10 Pro 64  
Ubuntu Linux

### Graphics

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

### Chipset

Intel Q670 Chipset

### Memory <sup>1</sup>

Up to 64GB DDR5, two DIMM slots

<sup>1</sup>The max memory is based on the test results with current Lenovo memory offerings.

### Storage <sup>2 3</sup>

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

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

<sup>3</sup>ODD 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%, 180W 85% PSU

## Design

### Form factor

SFF (8.2L)

### Dimensions <sup>4</sup>

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

<sup>4</sup>The system dimensions may vary depending on configurations.

### Weight <sup>5</sup>

Around 5.3 kg (11.7 lbs)

<sup>5</sup>The system weight is approximate and may vary depending on configurations

### Color

Black

### Bays <sup>6</sup>

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

<sup>6</sup>ODD 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\* <sup>7</sup>

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

<sup>7</sup>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  
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 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\* <sup>8</sup>

Intel vPro Enterprise\*

<sup>8</sup>Intel vPro offers a superset of DASH's defined capabilities.

## Lenovo services

### Base Warranty

Up to 3-year limited onsite service

## Certifications

### Green Certifications <sup>9 10</sup>

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

<sup>9</sup>The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

<sup>10</sup>EPEAT is registered where applicable, please see [epeat.net](http://epeat.net) for registration status by country.

### Other Certifications

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