

# Lenovo ThinkCentre

The Lenovo ThinkCentre M70t Gen 4 tower desktop is engineered to deliver powerful computing performance with upgradability for various job functions, from administrative to data-intensive tasks, all while balancing cost and environmental impact. Its versatile connectivity allows users to expand their workspace with the specific devices needed for success—even another PC—with the optional new Smart Cable.

Powered by Intel vPro® with 13<sup>th</sup> Gen Intel® Core™ processors, this Lenovo ThinkCentre provides an unrivaled business PC solution that helps increase employee productivity with better performance, better connectivity, and AI acceleration. With uncompromising end-to-end security of Lenovo ThinkShield, today's hybrid workforce stays protected. The Smart Power On feature improves user experience, and the green certifications and use of recyclable materials create a truly eco-friendly device.

Smarter  
technology  
for all

Lenovo

## Lenovo ThinkCentre M70t



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## POWERFUL COMPUTING PERFORMANCE

Perfect for multitaskers in every industry, this Lenovo ThinkCentre is designed for high-velocity productivity, boasting up to Intel vPro® Enterprise with 13<sup>th</sup> Generation Intel® Core™ i7 processors. With up to four DDR4 UDIMM (3200MHz) and up to 128GB memory support packed in this 13.6L chassis, complex data tasks and graphics projects are no problem.



## VERSATILE CONNECTIVITY

This Lenovo ThinkCentre offers multiple I/O ports and flexible expansion slots to amplify use as your business needs grow. Get innovative device collaboration with the Smart Cable for easy USB-A and USB-C connection to support all your peripherals, even another laptop or tablet. Optional solid-state drive (SSD) storage offers speed and responsiveness, while 3D NAND technology gives your SSD more reliable performance and improved power consumption.



## DEPENDABLE 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 and individual USB port disablement prevent unauthorized access via peripheral. The Kensington™ Lock slots, chassis e-locks, and more options provide physical theft security. Paired with Intel vPro® Enterprise, this affordable device provides next-level protection with active hardware-based multilayer security right out of the box.



## ENVIRONMENTAL SUSTAINABILITY

This Lenovo ThinkCentre meets the highest environmental standards, including TCO 9.0 and EPEAT™ Gold. Lenovo is committed to creating eco-friendly products using recyclable, toxic-free components in every device. Plus, by 2025/26, 90% of PC products' packaging will be made from recycled materials.



## purposeful design

This Lenovo ThinkCentre tower desktop provides intentional features like Smart Power On that allows users to turn on the desktop using a simple keyboard shortcut, as well as the new Smart Cable that delivers on ease and speed.

## trusted quality

Because it meets MIL-STD 810H guidelines with 12 methods and 20 procedures, this powerful device reflects Lenovo's dedication to product quality, durability, and reliability. Tested against real-world challenges like volt surges, shock, vibration, and extreme temperatures, this desktop 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.



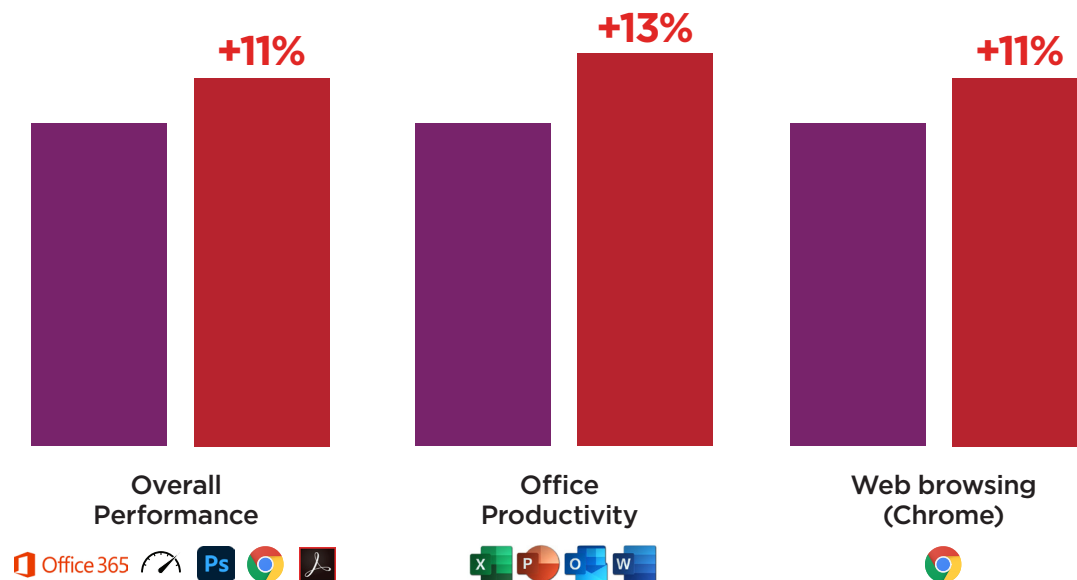
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## Generation-on-generation improvement

12 Gen Intel Core i7-12700 VS 13 Gen Intel Core i7-13700



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## 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

As IT budgets contract, you need to reduce complexity, decrease operational costs, and find ways to increase efficiency from your in-house IT support teams. Lenovo™ Premier Support manages routine support tasks, freeing IT focus on strategic efforts that move the organization forward. Boost end-user productivity and limit downtime with direct access to elite Lenovo engineers who provide unscripted, advanced hardware and software support.



### CO<sub>2</sub> OFFSET SERVICES

As the first in the industry, Lenovo offers this certification service to customers who wish to purchase their PC products CO<sub>2</sub>-compensated over the device's lifecycle. Included in the hardware transaction, CO<sub>2</sub> compensation is based on realistic emission by product, covering production, shipment, and typical usage cycle (5 years). This service proactively supports reduction of CO<sub>2</sub> emitted in the atmosphere and compensates for environmental impact of business operations.



### DEVICE AS A SERVICE (DaaS)

Improve flexibility in today's hybrid workplace. DaaS allows you to do more with less and get support wherever and whenever it's needed with reliable, stable, and fully customizable solutions.

## Accessories

### Lenovo Select FHD Webcam

With wide FOV and FHD resolution plus full stereo dual mics perfect for video calls, this webcam allows others to see and hear you loud and clear. Attached privacy shutter lets you choose to be heard but not seen.



PN: GXCID05522

### 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: 4XEON80915

### 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 fullsize wireless mouse accommodates left- and right-handed users.



PN: 4X30M39458

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## performance

### PROCESSOR

Up to Intel vPro® Enterprise with 13<sup>th</sup> Generation Intel® Core™ i7 processors

### OPERATING SYSTEM

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

### GRAPHICS

Intel® UHD Graphics 770 / 730 / 710  
AMD Radeon™ RX 6400 4GB  
NVIDIA GeForce RTX3050 8GB

### 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 2.1 TMDS  
2x Optional Serial  
1x LAN (1G)  
1x Audio-out  
2x Optional PS2  
1x Optional Parallel

### 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

### EXTERNAL BAY

1x Slim ODD

### WI-FI

Intel® Wi-Fi 6/6E 2x2 AX

## security

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

## design

### EOU

Yes

### DIMENSIONS

346 x 145 x 296 mm / 13.6 X 5.7 x 11.6 in

### WEIGHT

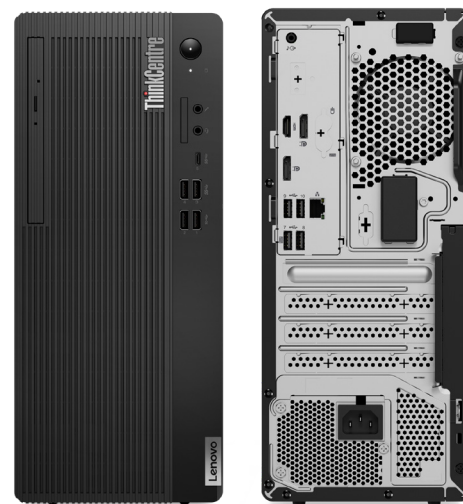
4.8 kg / 10.58 lbs

## manageability

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

## green certifications

Energy Star® 8.0  
EPEAT™ Gold  
RoHS  
ERP LOT3  
TÜV Ultra Low Noise  
TCO 9.0<sup>1</sup>



<sup>1</sup>Varies by configuration

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