

Mainstream computing for a variety of business uses

ThinkCentre M7 Series desktops offer enterprise security features, a wide range of configurations and expansion options, and reliability trusted by leading businesses across the globe.

ThinkCentre M70s Gen 3

Powerful and versatile, this small form factor desktop is designed to boost everyday productivity while saving time, effort, and desk space. It comes with up to four DDR4 (3200MHz) and up to 128GB memory support with Intel Iris X graphics, enabling seamless multitasking and work on complex data operations and graphic projects. Connect up to four displays for maximum productivity. Plus, its onboard and optional security solutions ensure optimum device and data security.



Security features include an optional eLock, which locks the computer from the inside, preventing unauthorized removal of components and an optional smart cable clip for preventing removal of wired peripherals. Plus, onboard TPM 2.0 encrypts data end-to-end, while Kensington slot locks the device to the desk.

Despite its smaller size, this desktop has 9x USB ports, including a front-facing USB-C connector with 15W power output, that can be used for charging mobile devices.

Optional Energy Star and optional EPEAT Silver certifications ensure you save money and reduce environmental impact. Plus, it is TCO certified and comes with optional TUV low noise certified on some configurations.

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

If a problem can't be fixed remotely, we will visit your location Normally next business day service Agreed appointment times



Accessories

ThinkVision T23i-20

23" FHD (1920x1080) monitor with 75% NTSC colour gamut and anti-glare coating 1x HDMI, 1x DisplayPort, 1x VGA, 4x USB3.2, 1x USB3.2 Type-B upstream, audio out Lift, Tilt, Pivot, Swivel stand for enhanced viewing comfort, plus a conveniently placed integrated smartphone holder in the base.



ThinkVision T24v-20

23.8" FHD (1920x1080) monitor with 72% NTSC colour gamut & anti-glare coating 1x HDMI, 1x DisplayPort, 1x VGA, 2x USB3.2, 1x USB 3.2 Type-B upstream, audio out Angle-adjustable InfraRed webcam supporting Windows Hello



ThinkCentre M70s Gen 3



Performance

Processor

Intel Pentium or 12th Gen Core i3/i5/i7/i9

Operating System

Windows 11 Pro 64 Windows 11 Home 64 Windows 11 Home 64 Single Language Windows 10 DG Windows 10 Pro 64 Windows 10 IoT Enterprise LTSC 2021

Graphics

Intel UHD graphics 710 (Integrated) Intel UHD graphics 730 (Integrated) Intel UHD graphics 770 (Integrated) Intel Iris Xe MAX 100 2GB

Chipset

Intel Q670 Chipset

Memory 1

Up to 128GB DDR4-3200, four DIMM slots

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

Storage ²

Up to three drives, 1x 2.5"/3.5" HDD + 1x 2.5" HDD + 1x M.2 SSD 2.5" HDD up to 1TB each 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.

Optical

DVD-ROM or DVD±RW*

Audio

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

Power Supply

380W 92%, 310W 92%, 260W 90%, 180W 85% PSU

Design

Form factor

SFF (8.2L)

Dimensions 3

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

³The system dimensions may vary depending on configurations.

Weight 4

Around 5.3 kg (11.7 lbs)

⁴The 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

One PCIe 4.0 x16, low-profie
Two PCIe 3.0 x1, low-profile
Two M.2 slots (one for WLAN, one for SSD)

Connectivity

Ethernet

Gigabit onboard Ethernet

WLAN + Bluetooth

802.11ac (Wi-Fi 5) or 802.11ax (Wi-Fi 6), Bluetooth 5.0 or 5.1 $\,$

Up to Intel Wi-Fi 6 AX201, Bluetooth 5.1

Front ports

1x USB-C 3.2 Gen 2 (data and 15W charging) 2x USB 3.2 Gen 1 2x USB 3.2 Gen 2 1x headphone / microphone combo (3.5mm) 1x microphone (3.5mm) 1x card reader*

Rear ports

4x USB 2.0
1x HDMI 2.1TMDS
2x DisplayPort 1.4
1x Ethernet (RJ-45)
1x line-out (3.5mm)
1x USB-C 3.2 Gen 1 with DP function Flex IO)*
1x HDMI 2.1TMDS (Flex IO)*
1x VGA (Flex IO)*
1x DP 1.2 (Flex IO)*
2x USB 3.2 Gen 1 (via PCle x1 card)*
1x serial*
1x 2nd serial*
4x serial (via PCle x1 card)*
1x parallel*
2x PS/2*

Security & Privacy

Discrete TPM 2.0
Kensington Security Slot
Padlock Loop
E-lock*
Smart Cable Clip*
Chassis Intrusion Switch*
Touch style fingerprint reader on mouse*

Manageability

Intel vPro Essential* Intel vPro Enterprise*

⁵Intel vPro offers a superset of DASH's defined capabilities.

Lenovo services

Up to 3-year limited onsite service

Certifications

Green Certifications 6

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

⁶The items listed under the "Green Certifications" section may not only refer to certification but also registration o self-declaration.

Other Certifications

TÜV Rheinland Low Noise*
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. © 2023 Lenovo. Products are available while supplies last. Lenovo is not responsible for photographic 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.