

ThinkCentre M70a Gen 3

Smarter
technology
for all

Lenovo

MAINSTREAM COMPUTING FOR A VARIETY OF BUSINESS USES



ThinkCentre M Series All-in-One devices offer powerful configurations, space-saving design and enterprise security and manageability features.

A powerful workstation with up to Intel 12th Gen Intel Core i9 processor and supporting up to 3 drives that include both HDD and ultra-fast SSD storage – it handles industry-specific workloads, whether coding, 3D rendering, or data crunching with ease. Plus, this rugged PC meets ten military-grade durability requirements, including for altitude and humidity, and can run in extreme conditions, from the freezing Arctic wilderness to desert heat and dust.



REASONS TO BUY

A near-borderless and flicker-free FHD panel with low blue-light emissions renders naturalistic images and protects the eyes from strain during long working hours. Comes with optional noise-canceling microphones to ensure optimum sound quality and disruption-free calls or meetings.

Discrete TPM 2.0 chips encrypt critical data, while Smart USB protection restricts unauthorized port access. Features like Kensington Lock slots physically secures the PC while optional webcam privacy shutter helps protect privacy and prevent shoulder surfing.

It's EPEAT™ Silver and ENERGY STAR® 8.0 certified (both optional), which means less power consumption and more energy efficiency.

ThinkCentre M70a Gen 3

KEY SPECIFICATIONS

Processor	Intel® Celeron®, Intel Pentium®, or 12th Generation Intel Core™ i3 / i5 / i7 / i9 Processor
Operating System	up to Windows 11 Pro
Display	21.5" FHD (1920 x 1080) IPS, 250 nits, anti-glare, 72% NTSC 21.5" FHD (1920 x 1080) Touchscreen, IPS, 250 nits, anti-glare, 72%NTSC,
Touchscreen	Optional touchscreen
Graphics	Intel UHD graphics 710/730/770 in processor on select models
Memory	Up to 64GB DDR4-3200
Storage	Up to three drives, 2x 2.5" HDD + 1x M.2 SSD
Optical	Optional DVD ROM or DVD burner
Camera	<i>One of the following</i> 5.0MP 5.0MP + IR Hybrid
Audio	2 x 2W speakers with Dolby Audio with optional dual array microphone
Power Supply	180W 90%
Dimensions	starting from 489 x 216.32 x 358.82 mm (19.25 x 8.52 x 14.13 inches)
Weight	starting at 7.678 kg (16.92 lbs)

GREEN CERTIFICATIONS

Optional EPEAT™ Gold, 8.0, ErP Lot 3, TCO Certified 9.0, TCO edge, RoHS compliant

OTHER CERTIFICATIONS

TÜV Rheinland® Flicker Free, TÜV Rheinland Low Blue Light,(Optional) TÜV Rheinland Ultra Low Noise, UL Anti-dust

CONNECTIVITY

Side/Front I/O	2x USB 3.2 Gen 2, 1x headphone / microphone combo jack (3.5mm), Optional Right Ports 1x card reader
Rear I/O	3x USB 3.2 Gen 1, 1x USB-C 3.2 Gen 2 (support data transfer and 15W charging), 1x HDMI (HDMI in 1.4 / HDMI out 2.1 TMDS combo port), 1x DisplayPort 1.4, 1x Ethernet (RJ-45) Optional Rear Ports 1x serial
Optional Rear Ports	1x Serial
WLAN + Bluetooth	<i>One of the following</i> Intel 9560, 11ac 2x2 + BT5.0 Intel Wi-Fi 6 AX201, 11ax 2x2 + BT5.1 Mediatek Wi-Fi 6 MT7921, 11ax 2x2 + BT5.1 Realtek RTL8822CE, 11ac 2x2 + BT5.0 Realtek Wi-Fi 6 RTL8852AE, 11ax 2x2 + BT5.1
Ethernet	Integrated 100/1000M

SECURITY & PRIVACY

Chassis Intrusion Switch
IR Camera with Windows Hello
Discrete TPM 2.0, TCG certified
Kensington® Security Slot
Optional Touch style fingerprint reader on mouse
(Optional) ThinkShutter camera cover

MANAGEABILITY

Non-vPro

Recommended for this device



ThinkVision P32p-20

31.5-inch display with UHD resolution, an In-Plane Switching Panel, and 3-side NearEdgeless bezels

Seamless collaboration with USB-C Hub monitor that is packed with connectivity options and delivers maximum flexibility

Enjoy secure and high-speed network performance with an Ethernet connection via USB-C



Lenovo Professional Wireless Keyboard & Mouse

Wireless keyboard and mouse combo with reliable 2.4 GHz wireless connection

Slim keyboard with number pad, noise-suppression design, dedicated media controls & adjustable tilt legs

Contoured design of the mouse suits both left-handed & right-handed users



On-site Service

If a problem can't be fixed remotely, we will visit your location

Normally next business day service

Agreed appointment times

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 or typographic 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.