

ThinkCentre M70a Gen 3

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.



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.

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.

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 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



PN: 4X30H56796

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Performance

Processor Intel Celeron, Pentium, or 12th Gen Core i3 / i5 / i7 / i9
Operating System Windows 11 Pro Windows 11 Home Windows 11 Home Single Language Windows 11 DG Windows 10 Pro 64
Graphics Intel UHD graphics 710 / 730 / 770 (Integrated)
Chipset Intel Q670 Chipset
Memory ¹ Up to 64GB DDR4-3200, two SO-DIMM slots
Storage ² Up to three drives, 2x 2.5" HDD + 1x M.2 SSD 2.5" HDD up to 2TB each M.2 SSD up to 1TB RAID 0/1 support for HDDs
Optical DVD-ROM or DVD±RW*
Audio High Definition (HD) Audio Stereo speakers (2W x2), Dolby Atmos Dual-microphone array*
Camera 5M RGB & IR hybrid / 5M RGB*
Power Supply 180W 90% PSU

Design

Display 21.5" QHD (1920x1080) IPS display, , Anti-glare, 16:9 - Borderless design, support low blue light, flicker free, optional 10-point touch
Form factor AIO (21.5 inches)
Dimensions ³ UltraFlex V stand models: 489 x 216.32 x 358.82 to 443.31 mm 19.25 x 8.52 x 14.13 to 17.45 inches Full function monitor stand models: 489 x 217.31 x 365.96 to 474.97 mm 19.52 x 8.56 x 14.41 to 18.7 inches
³ The system dimensions may vary depending on configurations.
Weight ⁴ Full function monitor stand models: around 7.678 kg (16.92 lbs) UltraFlex V stand models: around 7.985 kg (17.6 lbs)
⁴ The system weight is approximate and may vary depending on configurations
Color Black
Bays 2x 2.5" disk bay (2nd 2.5" HDD occupies ODD bay*) 1x slim ODD bay
Expansion Slots 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

Rear ports 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) 1x serial*
Right ports 2x USB 3.2 Gen 2 1x headphone / microphone combo jack (3.5mm) 1x card reader*
Security & Privacy
Discrete TPM 2.0 Kensington Security Slot Chassis Intrusion Switch* Fingerprint Reader* ThinkShutter camera cover*
Manageability
Non-vPro
Lenovo services
Up to 3-year limited onsite service
Certifications
Green Certifications ⁵ EPEAT Gold Registered* ENERGY STAR 8.0* ErP Lot 3 TCO Certified 9.0 TCO edge RoHS compliant
⁵ The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

Other Certifications TÜV Rheinland Flicker Free TÜV Rheinland Low Blue Light TÜV Rheinland Ultra Low Noise* UL Anti-dust 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 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.