

ThinkCentre X AIO

Designed for business professionals who demand efficiency without compromise, the ThinkCentre AIO delivers a refined, productivity-first experience. Equipped with the latest Intel® Core™ Ultra 5 / X7 Processor (Series 3), it ensures seamless multitasking and accelerated workflows, while integrated Intel® UHD and Intel® Arc™ B390 Graphics provide sharp visuals for data analysis, presentations, and creative tasks. With up to 32GB LPDDR5X-8533 memory, users can effortlessly handle complex applications and large datasets. At its core, the Lenovo AI Turbo Engine with Core Scheduling intelligently allocates computing power to your most-used applications, reducing processing times, enhancing responsiveness, and minimizing lag.



Empowering the modern workforce with a streamlined desktop experience

ThinkCentre X Series delivers compact, enterprise-grade performance for modern workplaces, combining powerful processors, reliable security, and space-saving design to support everyday multitasking, collaboration, and efficient operations across diverse professional environments.

Its expansive 27" QHD display with a unique 16:18 aspect ratio provides more vertical workspace, enabling users to view more content at once while reducing the need to scroll. Built to maximize workspace efficiency, it seamlessly blends performance with smart features like Share Zone, allowing optional intuitive drag-and-drop file transfers between devices, and Split View, which enhances multitasking through flexible screen rotation and split-screen capabilities.

Breaking the barrier between paper materials and your AI PC, the Lenovo DeskView feature within the Lenovo AI Turbo Engine uniquely digitizes and shares physical content during meetings and workflows. Additionally, it also auto-frames objects based on finger gesture recognition, enhances digitized image quality, and generates images based on sketches or creative ideation.

Experience next-level collaboration with 2x 5W woofers and 2x 2W tweeters, enhanced by Dolby Atmos® and Harman Kardon-branded audio. This powerful combination delivers rich, immersive sound for both meetings and multimedia. An advanced quad-microphone array, seamlessly integrated with the camera, utilizes AI-driven sound pickup and noise suppression to ensure crystal-clear voice capture, even in dynamic office environments. Complementing this is an optional 16.0 MP + IR camera with AI capabilities and a built-in privacy shutter, providing secure, high-quality video collaboration while offering greater user awareness and control.

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..



Accessories

Lenovo Professional Wireless Combo

- Achieve greater productivity through efficient docking.
- Step up to a superior wireless solution for enhanced performance.
- Designed to complement your ThinkCentre or ThinkPad system.



PN: 4X30H56xxx

Lenovo TWS Earbuds (X9 Edition)

- Better together with selected X9 PC
- Triple tap to switch between devices
- EQ mode AI switch (Meeting/Movie/Music/Gaming)



PN: WW: 4XD1R31390 US/CA: 4XD1S14145

ThinkCentre X AIO



Performance

Processor
Intel Core Ultra 5 / X7 Processor (Series 3)

Operating System*
Windows 11 Pro or Home

Graphics
Intel UHD Graphics
Intel Arc B390

Chipset
Intel SoC (System on Chip) platform

Memory
32GB soldered LPDDR5X-8533

Storage
Up to two drives, 2x M.2 SSD
• M.2 2280 SSD up to 2TB

Audio*
High Definition (HD) Audio
Stereo speakers, 5W x2 (woofers), 2W x2 (tweeters), Dolby Atmos, harman/kardon brand

Camera*
12.0MP + IR with privacy shutter (physical switch on/off), with AI capability*
5.0MP + IR with privacy shutter (physical switch on/off)*

Power Supply*
170W 90%

Design

Display
27" QHD (2560x2880) IPS display, Anti-glare, 16:9
-14ms response Time, 10.7 Billion color support, 10-bit, low blue light, flicker free

Form factor
AIO (27 inches)

Dimensions
480.6 x 191 x 655 mm (189.2 x 75.2 x 257.9 inches)

Weight
Around 7.76 kg (17.1 lbs)

Color
Thunder grey

Expansion Slots
Three M.2 slots (one for WLAN, two for SSD)

Connectivity

WLAN + Bluetooth*
802.11be (Wi-Fi 7), Bluetooth 5.4
up to Realtek Wi-Fi 7 RTL8922AE, 802.11be, Bluetooth 5.4

Rear ports
1x USB-C (USB 10Gbps / USB 3.2 Gen 2), with data transfer and 15W charging
2x USB-A (USB 10Gbps / USB 3.2 Gen 2)
1x HDMI-out 2.1 TMDS
1x USB-C (Thunderbolt 4 / USB4 40Gbps), with USB PD 3.0 up to 65W output, DisplayPort 2.1, Always On

Right ports
1x USB-C 3.2 Gen 2 (support data transfer and 5V@3A charging)
1x headphone / microphone combo jack (3.5mm)
1x USB-A (Hi-Speed USB / USB 2.0), with cover

Security & Privacy

Security
Discrete TPM 2.0
Kensington Security Slot
Chassis Intrusion Switch*

Manageability

System Management*
Intel vPro Enterprise*

Lenovo services

Base Warranty
Up to 3-year limited onsite service

Certifications

Green Certifications
(Optional) ENERGY STAR 9.0
(Optional) EPEAT Gold Registered
GREENGUARD
Low Halogen

Other Certifications
Anti-dust
Dolby Atmos
Healthcare compliance: Part of IEC 60601-1 / IEC 60601-1-2
IP55-compliant (front panel of front face only)
Eyesafe Certified 2.0
SGS Performance Tested certification: Super Quiet@Hi-Performance Grade 1
Spatial Voice Isolation and Ambient Noise Shielding (12M camera configuration only)
TÜV Rheinland Flicker Free
TÜV Rheinland Low Blue Light (Hardware Solution)
Zoom Room Certification
MIL-STD-810H military test passed

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