

ThinkCentre^{NEO}



Smarter
technology
for all

Lenovo

A Versatile Device for Intuitive Collaboration

ThinkCentre neo 30a 24 All-in-One Desktop

Integrating the power of a desktop with the immersive viewing experience of a 23.8-inch Wide Viewing Angle (WVA) display, the ThinkCentre neo 30a All-in-One delivers phenomenal results while adapting to your business needs all the way. Designed for no-compromise speed, it lets you work faster and multitask better with its remarkable 12th Gen Intel® Core™ performance. Futuristic collaboration features such as Smart Voice enable you to confidently attend virtual conferences and work in tandem with your team, whether you work onsite or remotely. Security and privacy come assured with ThinkShield™ that protects your sensitive data round the clock.

With its eco-conscious design, ThinkCentre neo 30a drives higher efficiencies for your business with low environmental impact—making it appealing to extreme multi-taskers, business executives, and ecopreneurs alike.



Up to 12th Gen Intel® Core™ i7 processor

www.lenovo.com

ThinkCentre neo 30a 24

All-In-One Desktop

An Extreme Multi-tasker's Dream Device



Lenovo



STEADFAST PRODUCTIVITY: powered by the latest Intel® 12th Gen processor, integrated graphics, and up to 16GB DDR4 memory, this AIO lets you multitask, curate datasets, or work on business intelligence tools at full throttle. Power through your day with SSD storage that can be expanded up to 1TB letting busy executives handle data in large capacities. A pull-out retractable camera protects your privacy and pops up only when you need it.



PURPOSEFUL DISPLAY: the 23.8-inch FHD display features super-slim bezels for an immersive visual experience with no distractions. Clarity is further enhanced with a high screen-to-body ratio and 250nits brightness, making it ideal for presentations and office collaborations. The 16:9 aspect ratio means professionals can take in more content at a time for maximum efficiency. The anti-glare panel comes with TÜV Low Blue Light and Low Frequency Flash certifications that reduce eye fatigue and create a more comfortable working environment.



EFFORTLESS MEETINGS: the new AI Meeting Manager provides access to a number of tools to help you manage and attend online meetings, including Translator, Voice-to-Text, Subtitles, and Meeting Notes Editor. With Lenovo Smart Appearance (Lenovo View), you can look presentable and professional for virtual conferences anytime, anywhere. Voice interaction with Alexa supports Show Mode that lets you catch up on the news, listen to music, view camera feeds, or collaborate better on the smart display. The Smart Voice technology filters out background noise and picks up the speaker's voice from any direction in a single or multiple-participant meeting.



ADVANCED CONNECTIVITY AND SECURITY: four conveniently placed USB ports—the two USB 3.2 Gen 2 and two USB 2.0—give you the flexibility to connect the devices you want while ensuring your desk space remains clean and clutter-free. ThinkShield security solutions offer end-to-end security to keep your device and data safe, and Smart Cable Clip¹ provides physical device security against thefts. Lenovo Vantage makes it easy to manage your device settings, improve performance, and enhance your device. Diagnostics, optimized settings, and improved security all contribute to a more secure and high-performing device.

Why you should buy the ThinkCentre neo 30a 24

SIMPLY POWERFUL: the latest Intel® 12th Gen processor provides a benchmark performance, fast enough for intense multitasking. Accessing files is seamless, thanks to the integrated graphics card and 16GB DDR4 memory.

IMMERSIVE COLLABORATION: AI Meeting Manager makes online meetings smooth and effortless for new workplace professionals with superior voice-to-text capabilities. Lenovo Smart Appearance has handy options to enhance facial features and blur the background for professional-grade video conferencing. What's more, the Smart Voice feature offers selectable modes to customize audio during meetings, while AI-based noise cancellation filters out undesirable background noise.

RESPONSIBLE SUSTAINABILITY: the AIO follows stringent compliances and exhibits a host of eco-friendly features such as Low Halogen chassis, 65% Post-Consumer Recycled Content, and EPEAT™ Silver certification that assure minimal impact on the environment. Energy Star® 8.0 keeps your system's power consumption in check, while Low Noise certification guarantees a quiet performance. It is a boon for ecopreneurs, start-up CEOs, and energy engineers who prefer eco-friendly, sustainable products that leave a minimal carbon footprint.



Up to 12th Gen Intel® Core™ i7 processor

¹Optional

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Solutions for a cohesive experience



SMART CABLE¹

(PN: SC11D96395 / SC11D96396)

This portable plug-and-play cable enhances desktop computing and storage sharing capability to work seamlessly between two computing devices. Smoothly operate two devices within one device screen—switch each device within the same screen with full right to access, copy, move, delete, edit, save, and close applications. Transfer pictures, videos, and files with a simple drag-and-drop, using just one keyboard and mouse.



THINKVISION T27q-20 MONITOR²

(PN: 61EDGAR2WW)

Boost your productivity with ThinkVision T27q-20, a 27-inch monitor equipped with a QHD, In-Plane Switching (IPS) panel for distortion-free images. The 3-sided Near-Edgeless bezel offers a wider screen real estate, while the versatile connection options, including HDMI, DP, and multiple USB 3.1 Gen1 ports, facilitate easy connectivity with peripherals for faster and smoother data transfer.



LENOVO PROFESSIONAL WIRELESS COMBO²

(PN: 4X30M39458)

Connect both keyboard and mouse seamlessly using a wireless 2.4 GHz dongle. The spill-resistant, wireless keyboard with low profile island-style keys and adjustable tilt leg is responsive and easy to use. The full-size wireless mouse accommodates left- and right-handed users with an ambidextrous design, and 1200 DPI resolution gives more precision and control. It comes with a one-year warranty.



LENOVO 100 STEREO USB HEADSET²

(PN: 4XDOX88524)

An on-ear business-ready stereo USB headset comes with a rotatable boom microphone and passive noise cancellation, making it perfect for calls and music. Its memory foam and leather earcups make it light and comfortable enough to wear and use all day. 30mm drivers with neodymium magnets deliver excellent audio, while its adjustable headband and boom mic allow either left-side or right-side wearing.

¹Optional

²Recommended accessories

ThinkCentre neo 30a 24 All-In-One Desktop

PERFORMANCE

Processor

Up to 12th Gen Intel® Core™ i7 Processor

Operating System

Up to Windows 11 Pro

Memory

Up to 16GB DDR4 3200MHz (SODIMM)

Storage

1 x up to 1TB 2.5" 5400rpm HDD
1 x up to 1TB M.2 PCIe SSD

Graphics

UMA

Power Supply

90W adapter

Camera & Mic

720P + 5M IR + dual mic

Speaker

2 x 3W (audio by Harman)

CONNECTIVITY

WLAN

2 x 2 AX Wi-Fi 6
2 x 2 AC Wi-Fi 5
Bluetooth® 5.0

Rear I/O Ports

2 x USB 3.2 Gen2
2 x USB 2.0
1 x HDMI-out
DC in
LAN in

Bottom I/O Ports

Headphone and mic combo port

HDD Bay

1 x 2.5" HDD

ODD Bay

ODD tray-in (9.0 mm)

DESIGN

Form Factor

AIO 23.8" FHD 16:9 WVA
LED back-light LCD 250nits
(borderless panel)
1 ODD bay (tray-in)
1 HDD bay (2.5 inches)

Color

Raven Black

Resolution

1920 x 1080

Panel Type

WVA

Bezel

Borderless

Luminance

250cd/m²

Contrast Ratio

1000:1

Response Time

14ms

Color Depth

16.7 Million

View Angle (L/R/U/D)

89/89/89/89

Surface Treatment

Anti-glare 3H

Interface

LVDS

Refresh Ratio

60Hz

Power Consumption

9.74W

Bezel width

4 mm / 4 mm

Dimensions (W x D x H)

With Monitor Stand (without package)
434.0 x 185.0 x 541.0 mm
17.09 x 7.28 x 21.29 inches
With Monitor Stand
231.0 x 662.0 x 551.0 mm
9.09 x 26.06 x 21.69 inches

Weight

With Monitor Stand (without package)
6.67kg / 14.70lbs.
With Monitor Stand
10.74kg / 23.67lbs.

SECURITY

Smart Cable Clip¹

Firmware TPM 2.0

SOFTWARE

Lenovo Smart Appearance

AI Meeting Manager

Alexa

Lenovo Vantage

Microsoft® Office 2021 Trial (Except Japan)

McAfee™ LiveSafe™ (Except Russia)

CERTIFICATIONS

Energy Star® 8.0

EPEAT™ Silver

TÜV Low Blue Light Certification

TÜV Low Noise Certification

Low Frequency Flash Certification

ErP

TED (Eco-declaration)

CEC

RECOMMENDED SERVICES

Lenovo offers a comprehensive portfolio of services to support and protect your investment—so you can focus on your work, not your IT. Our portfolio of services supports the full lifecycle of your Lenovo IT assets. From initial strategic planning to customized configuration, deployment, support, protection, security, and asset recovery—Lenovo has solutions to help you embrace new workplace technologies.

Premier Support

No matter where you or your employees are located, you have direct, 24x7x365 access to elite Lenovo engineers, unscripted troubleshooting, comprehensive hardware, and OEM software support, priority on service delivery, repair parts, and more.

Lenovo Device-as-a-Service (DaaS)

Combine hardware, services, and software into a single, flexible solution to maintain predictable monthly costs. This innovative, fully managed model drives down capital IT expenses while ensuring your employees experience the latest technology to keep them secure and productive.

Warranty Extension (1-year base, up to 4 years)

This fixed-term, fixed-cost service helps you accurately budget for desktop expenses, protect your valuable investment, and lower the cost of ownership over time.

Lenovo CO₂ Offset Service

Make offsetting carbon emissions simple and within your control. You can use this service to compensate for environmental impact based on realistic emissions over an average product lifecycle. It is offered as an option at point of purchase, with tangible proof of CO₂ emission that offset.



¹Optional

Depending on many factors such as the processing capability of peripheral devices, file attributes, and other factors related to system configuration and operating environments, the actual transfer rate using the various USB connectors on this device will vary and is typically slower than the data rates as defined by the respective USB specifications: - 5 Gbit/s for USB 3.1 Gen1; 10 Gbit/s for USB 3.1 Gen2 & 20 Gbit/s for USB 3.2.

©2022 Lenovo. All rights reserved. Depending on many factors such as the processing capability of peripheral devices, file attributes, and other factors related to system configuration and operating environments, the actual transfer rate using the various USB connectors on this device will vary and is typically slower than the data rates as defined by the respective USB specifications: - 5 Gbit/s for USB 3.1 Gen1; 10 Gbit/s for USB 3.1 Gen2 & 20 Gbit/s for USB 3.2. These products are available while supplies last. Prices shown are subject to change without notice. For any questions concerning price, please contact your Lenovo Account Executive. Lenovo is not responsible for photographic or typographic errors. Warranty: For a copy of applicable warranties, write to: Warranty Information, 500 Park Office Drive, RTP, NC 27709. Attn: Dept. ZPYA/B600. Lenovo makes no representation or warranty regarding third-party products or services. Trademarks: Lenovo, the Lenovo logo, Rescue and Recovery, ThinkPad, ThinkCentre, ThinkStation, ThinkVantage, and ThinkVision are trademarks or registered trademarks of Lenovo. Microsoft, Windows, and Vista are registered trademarks of Microsoft Corporation. Intel, the Intel logo, Intel Inside, Intel Core, and Core Inside are trademarks of Intel Corporation in the U.S. and/or other countries. Other company, product and service names may be trademarks or service marks of others.

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