

ThinkCentre neo 30a 27

Business professionals can enhance their productivity with the desktop powered with up to 12th Gen Intel Core i3 U-Series or 12th Gen Intel Core i7 P-Series Processor. Combined with Intel UHD and Intel Iris Xe Graphics, this desktop enables faster responsiveness for memory-intensive data applications. Configured with up to 16GB DDR4 memory and 1TB SSD storage helps the system to boot faster and offers the modern workforce to work efficiently with more storage space.



Mainstream computing for a variety of business uses

ThinkCentre Neo series offers organizations enhanced manageability and security features, along with additional configuration and expansion options.

A 27" FHD screen with 250nits brightness ensures better visual clarity to professionals for viewing extensive data and line charts. While an anti-glare surface and low blue light filter protect eyes during extended usage.

Users can connect up to 3 independent displays via an HDMI port. While dual USB 2.0 and USB 3.2 Gen2 ports enable faster data transfer.

The device is energy-efficient, with Energy Star 8.0 and EPEAT Silver certifications (both optional), ensuring businesses can reduce their environmental impact.

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

Lenovo Essential Wired Keyboard & Mouse

USB wired keyboard & mouse combo. Low profile island style keys, LED indicators & adjustable feet
Spill-resistant keyboard with waterproof membrane to protect from accidental spills
Mouse with 1000 DPI optical sensor and scroll wheel for precise control



PN: 4X30I79883

Lenovo 100 Stereo USB Headset

On-Ear stereo USB headset. Plug and Play with USB-A connector.
Rotatable Boom Microphone with passive noise cancellation for clearer audio during VoIP calls
Lightweight design with leather and memory-form earcups for all-day comfort.



PN: 4XD0X88524

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Performance

Processor

12th Gen P Series Core i3/i5/i7

Operating System

Windows 11 Pro
Windows 11 Home
Windows 11 Home Single Language
Windows 11 DG Windows 10 Pro 64

Graphics ¹

Intel UHD graphics (integrated)

¹Intel Iris Xe Graphics capability requires system to be configured with dual-channel memory. On the system with single-channel memory, Intel Iris Xe Graphics will function as Intel UHD Graphics.

Memory ²

Up to 16GB DDR4-3200, two SO-DIMM slots

²The max memory is based on the test results with current Lenovo memory offerings.

Storage ³

Up to two drives, 1x 2.5" HDD + 1x M.2 SSD
2.5" HDD up to 1TB
M.2 SSD up to 1TB

³The max capacity of each disk type is based on the test results with current Lenovo storage offerings.

Optical

DVD+/-RW*

Audio

High Definition (HD) Audio
Stereo speakers (3W x2)
Dual-microphone array

Camera ^{*}

5.0-megapixel, fixed focus*
5.0-megapixel IR camera, fixed focus*

Power Supply

90W 89% adapter

Design

Display ⁴

27" FHD (1920x1080) IPS display, Anti-glare, 16:9
- Borderless design, support low blue light mode, flicker free

⁴IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

Form factor

AIO (27 inches)

Dimensions ⁵

474.15 x 207.52 x 613.1 mm (18.67 x 8.17 x 24.14 inches)

⁵The system dimensions may vary depending on configurations.

Weight ⁶

Around 8.11kg (17.88 lbs)

⁶The system weight is approximate and may vary depending on configurations

Bays

1x 2.5" disk bay

Expansion Slots

One M.2 slot (for WLAN)
One M.2 slot (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 AX201 11ax Bluetooth 5.1

Rear ports

2x USB 2.0
2x USB 3.2 Gen 2
1x HDMI-out
1x Ethernet (RJ-45)
1x power connector

Bottom ports

1x headphone / microphone combo jack (3.5mm)

Lenovo services

Base Warranty

Up to 1-year limited onsite service

Certifications

Green Certifications ^{7 8}

EPEAT Silver Registered
ENERGY STAR 8.0*
ErP Lot 3 and lot 7
RoHS / WEEE / REACH

⁷The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

⁸EPEAT is registered where applicable, please see <https://www.epeat.net> for registration status by country.

Other Certifications

TÜV Rheinland Flicker Free
TÜV Rheinland Low Blue Light
TÜV Rheinland Low Noise

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.