

ThinkCentre Neo 30a 22

Enhance everyday business productivity with this fast and intuitive desktop. Equipped with the higher processing power of up to 12th Gen Intel Core processor, as well as up to 1TB HDD and up to 512 GB SSD storage support, it is ideal for the modern workforce looking to boost productivity. Content developers can work seamlessly with its discrete Intel UHD graphics that enhances responsiveness. Firmware TPM 2.0 ensures data is encrypted end-to-end and the camera privacy shutter helps protect privacy.



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 21.5" FHD screen with 250 nits brightness gives clear visuals and the anti-glare technology protects the eyes during extended usage. Harman speakers with dual-array microphones deliver clear sound quality during calls or meetings.

Equipped with high-speed USB ports like USB 3.2 Gen2, USB 2.0, as well as HDMI 2.0 ports to enhance collaboration and enable faster video and data transfers.

With Energy Star 8.0 and EPEAT Silver certifications, the device is energy-efficient, thus helping businesses 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..



Premier Support

Talk directly with advanced technical support agents
Support for software & hardware
Next business day onsite repairs

Accessories

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

ThinkVision T27q-20

27" QHD (2560x1440) near-borderless monitor with 99% sRGB colour gamut and anti-glare coating

1x HDMI, 1x DisplayPort 1.2, 4x USB3.1, 1x USB 3.1 Type-B upstream, audio out
Lift, Tilt, Pivot, Swivel stand for viewing comfort.
Integrated smartphone holder in base.



ThinkCentre Neo 30a 22



Performance

Processor
Intel Celeron, Pentium, 12th Gen U Serie i3 or 12th Gen P Series Core i3 / i5

Operating System
Windows 11 Pro 64
Windows 11 Home 64
Windows 11 DG Windows 10 Pro 64

Graphics ¹
Intel UHD Graphics (Integrated)
Intel Iris Xe Graphics eligible (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 512GB

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

Optical*
DVD-ROM or DVD±RW*

Audio
High Definition (HD) Audio with stereo speaker
Dual-microphone array

Camera*
720p hybrid

Power Supply*
90W 89% adapter

Design

Display ⁴
21.5" FHD (1920x1080) IPS display, Anti-glare 16:9
- 250nits, 72% NTSC

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

Form factor
AIO (21.5 inches)

Dimensions ⁵
490.3 x 185 x 405.39 mm (19.3 x 7.3 x 15.96 inches)

⁵The system dimensions may vary depending on configurations.

Weight ⁶
Around 5.7 kg (12.6 lbs)

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

Color
Black

Bays
1x 2.5" disk 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
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)

Security & Privacy

Security
Firmware TPM 2.0 integrated in chipset
Camera privacy shutter

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.