

# ThinkCentre Neo 30a 24



Designed for modern businesses that demand work devices with faster computing and better collaboration features. Equipped with the higher processing power of up to 12th Gen Intel Core processor, and storage of up to 1TB HDD plus up to 512GB M.2 SSD, it helps boost everyday productivity. Discrete Intel UHD graphics enables faster responsiveness for enhanced content creation and editing experience. Firmware TPM 2.0 encrypts data end-to-end.

A 23.8” 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 and HDMI ports for better collaboration and faster video and data transfers.

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

## Rugged compact performance primed for business

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

# 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 24

## Performance

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

**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)
Intel Iris Xe Graphics eligible (Integrated)

[1]*Intel 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

[2]*The 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

[3]*The 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***
5M IR / HD 720p hybrid

**Power Supply***
90W 89% adapter

## Design

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

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

**Form factor**
AIO (23.8 inches)

**Dimensions** [5]
liftable monitor stand models:
541 x 220 x 380.44-480.44 mm (21.3 x 8.66 x 14.98-18.9 inches)
monitor stand models:
541 x 185 x 433.6 mm (21.3 x 7.3 x 17.1 inches)

[5]*The system dimensions may vary depending on configurations.*

**Weight** [6]
With liftable monitor stand: Around 6.6 kg (14.6 lbs)
With monitor stand: Around 6.7 kg (14.8 lbs)

[6]*The 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

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

[8]*EPEAT 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. © 2024 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.