

ThinkCentre neo 30a 27 Gen 4

This intuitive desktop is equipped with the processing power of up to 13th Gen Intel P or H Series Core i7 processor that delivers high performance to business professionals. Combined with integrated Intel UHD graphics, the desktop enables faster responsiveness for memory-intensive data applications. Additionally, the modern workforce can work efficiently and store heavy files with up to 16GB DDR4 memory and up to 1TB SSD storage.



Rugged compact performance primed for business

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

Enhanced productivity at your fingertips

27" FHD resolution with 250 nits of brightness ensures better visual clarity for data specialists who work on detailed spreadsheets, line charts, and presentations. An optional 5.0MP camera and optional dual microphone array lets users seamlessly connect with wider teams.

Blending ergonomics with secure access

For enhanced accessibility, the desktop allows professionals to access up to two independent displays via native display and one external monitor via HDMI port.

Focused on business

Optional EPEAT Silver and optional ENERGY STAR 8.0 certifications help reduce energy consumption and reduce carbon footprint.

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..



Return To Depot Repair Warranty

- No-hassle repair process at a Lenovo service center
- Lenovo pays for all shipping between the customer and service facility
- Avoid unplanned operational expense with a simple annual fee

Accessories

Lenovo 100 Mono USB Headset

- The headset features hassle-free plug-and-play, a dynamic rotatable microphone that can be positioned on both the left and right side of your head.
- Premium protein leather earcup cushioned with memory-foam for comfort that lasts all day.
- Powerful 30 mm audio drivers with neodymium magnets envelop the user in rich detail when paired with the vocal-optimized boom-mic, for a crystal-clear calling experience.



PN: 4XD1B61617

ThinkPad Bluetooth Silent Mouse

- Left/Right hand, easy-to-carry low profile mouse
- Switch between 2 devices with dual-host Bluetooth 5.0 connectivity
- 2-way scrolling with on-the-fly DPI adjustment (2400, 1600, 800)



PN: With Battery : 4Y50X88822 Without Battery : 4Y50X88823

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Performance

Processor
13th Gen Intel Core i5 / i7

Operating System*
Windows 11 Pro 64
Windows 11 Home 64

Graphics
Intel UHD Graphics (integrated)

Chipset
Intel SoC (System on Chip) platform

Memory¹
Up to 16GB DDR4-3200, two SO-DIMM slots

¹The max memory is based on the test results with current Lenovo memory offerings.

Storage²
Up to two drives, 1x 2.5" HDD + 1x M.2 SSD
• 2.5" HDD up to 1TB
• M.2 SSD up to 1TB

²The 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), Dolby Atmos
Dual-microphone array*

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

Power Supply*
90W 89% adapter

Design

Display³
27" FHD (1920x1080) IPS display, Anti-glare, 16:9
- Borderless design, support low blue light mode, flicker free

³IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

Form factor
AIO (27 inches)

Dimensions⁴
474.12 x 207.52 x 613.1 mm (18.67 x 8.17 x 24.14 inches)

⁴The system dimensions may vary depending on configurations.

Weight⁵
Around 8.11 kg (17.88 lbs)

⁵The 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

WLAN + Bluetooth*
802.11ax (Wi-Fi 6), Bluetooth 5.2 or 5.3
Up to Realtek Wi-Fi 6 RTL8852BE, Bluetooth 5.3

Rear ports
1x HDMI-out
2x USB 2.0
2x USB 3.2 Gen 2
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

Lenovo services

Base Warranty
Up to 1-year limited onsite service

Certifications

Green Certifications^{6 7}
EPEAT Silver Registered*
ENERGY STAR 8.0*

⁶The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

⁷EPEAT is registered where applicable, please see [epeat.net](https://www.epeat.net) for registration status by country.

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

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