

# 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

# ThinkCentre neo 30a 27

## 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 <sup>1</sup>

Intel UHD graphics (integrated)

<sup>1</sup>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 <sup>2</sup>

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

<sup>2</sup>The max memory is based on the test results with current Lenovo memory offerings.

### Storage <sup>3</sup>

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

<sup>3</sup>The 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 <sup>4</sup>

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

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

### Form factor

AIO (27 inches)

### Dimensions <sup>5</sup>

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

<sup>5</sup>The system dimensions may vary depending on configurations.

### Weight <sup>6</sup>

Around 8.11kg (17.88 lbs)

<sup>6</sup>The 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 AX20111ax 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

Up to 1-year limited onsite service

## Certifications

### Green Certifications <sup>7 8</sup>

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

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

<sup>8</sup>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