ThinkCentre neo 30a 27 12CB002HGE

PERFORMANCE

Processor

Intel® Core™ i7-1260P, 12C (4P + 8E) / 16T, P-core 2.1 / 4.7GHz, E-core 1.5 / 3.4GHz, 18MB

Graphics⁽¹⁾ Integrated Intel Iris[®] Xe Graphics Functions as UHD Graphics

Chipset

Intel SoC Platform

Memory 1x 16GB SO-DIMM DDR4-3200

Memory Slots Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory Up to 16GB DDR4-3200

Storage 512GB SSD M.2 2280 PCIe[®] 4.0x4 NVMe[®] Opal 2.0

Storage Support

- Up to two drives, 1x 2.5" HDD + 1x M.2 SSD
 - 2.5" HDD up to 1TB
 - M.2 SSD up to 1TB
- For installing HDD storage, assembly kits are needed. The kits only come with HDD models.

Card Reader

No card reader

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC256 codec

Speakers 3Wx2

Camera

5.0MP

Microphone

2x, Array

Power Supply

90W 89% Adapter

DESIGN

Display^{[2][3]} 27" FHD (1920x1080) IPS 250nits Anti-glare, 72% NTSC

Touchscreen

None

Keyboard

USB Calliope Keyboard, Black, German

Mouse

USB Calliope Mouse, Black

Expansion Slots Two M.2 slots (one for WLAN, one for SSD)

Case Color

Raven Black

Monitor Stand

Mounting None

Form Factor

AlO (27 inches) **Dimensions (WxDxH)**^[4] 474.12 x 207.52 x 613.1 mm (18.67 x 8.17 x 24.14 inches) **Weight**^[6]

Around 8.11 kg (17.88 lbs)

CONNECTIVITY

Ethernet

Integrated 100/1000M

WLAN + Bluetooth®^[6] Intel AX201, 11ax 2x2 + BT5.1

Rear Ports

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

Monitor Cable

No monitor cable

SECURITY & PRIVACY

Security Chip Firmware TPM 2.0 integrated in SoC

MANAGEABILITY

SERVICE

Base Warranty

1-year, Courier or Carry-in Included Upgrade

1Y Onsite from 1Y Depot WHB (CPN)

CERTIFICATIONS

Lenovo

- Green Certifications
 EPEAT[™] Silver Registered
- ENERGY STAR® 8.0
- ErP Lot 3 and Lot 7
- RoHS / WEEE / REACH

Other Certifications

- TÜV Rheinland[®] Flicker Free
- TÜV Rheinland Low Blue Light
- TÜV Rheinland Low Noise

SOFTWARE

Operating System

Windows® 11 DG Windows 10 Pro 64, German

Bundled Software

None

ACCESSORIES

MODEL

TopSeller	: Yes	Announce Date	: 2022-12-06
EAN / UPC / JAN	: 0196803716214	End of Support	: N/A

PSREF

Reference

Product Specifications



To see more note information, please link to https://psref.lenovo.com/Detail/ThinkCentre_neo_30a_27?M=12CB002HGE.

 \cdot Lenovo reserves the right to change specifications or other product information without notice.

· Product image on this page is a sample, it may not match the real color of this model

Premier Support - A direct 24x7x365 line to our most elite technicians.



Advanced technical support, 24x7x365, in more than 100 markets



Comprehensive hardware & OEM software support



Single point of contact for simplified end-to-end case management



Technical Account Managers for proactive relationship and escalation management

Priority on service delivery and repair parts



Lenovo Service Connect Portal for customized reporting and product support

Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support

- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



Lenovo Professional Wireless Combo Keyboard & Mouse (US English)

4X30H56796

This sleek and stylish full-size keyboard and mouse combo offers exceptional quality in a modern wireless solution. The slim 3-zone keyboard with number pad has responsive quiet keys and a premium typing experience. O...

Recommended Services

BEST	Г	3Y Premier Support Upgrade from 1Y Onsite (5WSOT36111)	
BET	ΓER	3Y Onsite upgrade from 1Y Onsite (5WS0D81118)	
GOC	D	2Y Onsite upgrade from 1Y Onsite (5WS0D81094)	

For a full list of accessories and services, please visit: https://smartfind.Lenovo.com

