ThinkCentre neo 30a 24 12CE005KMH

PSREF
Product Specifications Reference

PERFORMANCE

Processor
Intel® Core™ i5-1235U, 10C (2P + 8E) / 12T, P-core 1.3 / 4.4GHz, E-core 0.9 / 3.3GHz, 12MB

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

Chipset
Intel SoC Platform

Memory
1x 8GB SO-DIMM DDR4-3200

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

Max Memory
Up to 16GB DDR4-3200

Storage
256GB 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 + IR

Microphone
2x, Array

Power Supply
90W 89% Adapter

DESIGN

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

Touchscreen
None

Keyboard
USB Calliope Keyboard, Black, English (EU)

Mouse
USB Calliope Mouse, Black

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

Case Color
Raven Black

Stand
Liftable Monitor Stand

Mounting
None

Form Factor
AIO (23.8 inches)

Dimensions (WxDxH)[4]
541 x 220 x 380.5-480.5 mm (21.3 x 8.66 x 14.98-18.92 inches)

Weight[5]
Around 6.6 kg (14.6 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, Onsite

Included Upgrade
CO2 Offset 2 ton

CERTIFICATIONS

Green Certifications[7]
- EPEAT™ Silver Registered
- 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 Pro, WE (EN/FR/DE/NL/IT)

Bundled Software
None

ACCESSORIES

MODEL

TopSeller	: Yes	**Announce Date**	: 2022-10-18
EAN / UPC / JAN	: 0196803292206	**End of Support**	: 2028-08-28



To see more note information, please link to
https://psref.lenovo.com/Detail/ThinkCentre_neo_30a_24?M=12CE005KMH.

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

- Advanced technical support, 24x7x365, in more than 100 markets
- Technical Account Managers for proactive relationship and escalation management
- Comprehensive hardware & OEM software support
- Priority on service delivery and repair parts
- Single point of contact for simplified end-to-end case management
- 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 Services

BEST	3Y Premier Support Upgrade from 1Y Onsite (5WS0T36111)
BETTER	3Y Premier Support Upgrade from 1Y Onsite (5WS0T36111)
GOOD	3Y Onsite upgrade from 1Y Onsite (5WS0D81118)

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

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