# ThinkCentre neo 30a 24 12CE00BTLS

## PERFORMANCE

Processor<sup>[1]</sup>

Intel® Core™ i3-1215U, 6C (2P + 4E) / 8T, P-core 1.2 / 4.4GHz, E-core 0.9 / 3.3GHz, 10MB

Graphics Integrated Intel<sup>®</sup> 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<sup>[2]</sup>

Up to 16GB DDR4-3200

Storage 512GB SSD M.2 2280 PCIe<sup>®</sup> 4.0x4 NVMe<sup>®</sup> Opal 2.0

#### Storage Support<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
- 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

HD 720p

#### Microphone

2x, Array

## Power Supply

90W 89% Adapter

# DESIGN

Display<sup>[4]</sup> 23.8" FHD (1920x1080) IPS 250nits Anti-glare, 72% NTSC

#### Touchscreen

None

#### Keyboard

USB Calliope Keyboard, Black, Spanish (LA)

#### Mouse

USB Calliope Mouse, Black Expansion Slots

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

#### Case Color Raven Black

Stand

Monitor Stand

#### Mounting None

Form Factor

AIO (23.8 inches)

## Dimensions (WxDxH)<sup>[5]</sup>

541 x 207.5 x 433.8 mm (21.3 x 8.17 x 17.1 inches) Weiaht<sup>[6]</sup>

Around 6.7 kg (14.8 lbs)

#### CONNECTIVITY

Ethernet Integrated 100/1000M

#### WLAN + Bluetooth®<sup>[7]</sup>

Intel® Wi-Fi® 6 AX201, 802.11ax 2x2 + BT5.1

#### Rear Ports

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

## **SECURITY & PRIVACY**

#### Security Chip

Firmware TPM 2.0 integrated in SoC

## SERVICE

Base Warranty

1-year, Onsite

Included Upgrade None

### **CERTIFICATIONS**

#### Green Certifications<sup>[8]</sup>

- EPEAT<sup>™</sup> Silver Registered
- ErP Lot 3 and Lot 7
- RoHS / WEEE / REACH

#### Other Certifications

- TÜV Rheinland® Flicker Free
- TÜV Rheinland<sup>®</sup> Low Blue Light
- TÜV Rheinland<sup>®</sup> Low Noise

### SOFTWARE

#### Operating System

Windows® 11 Pro, Spanish

#### Bundled Software

None

#### MODEL

TopSeller	: No	Announce Date	: 2023-08-29
EAN / UPC / JAN	: 197532752962	End of Support	: 2028-08-28



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

#### Note:

[1] Intel Max Turbo frequency will vary depending on application workload and the hardware and software configurations, see

http://www.intel.com/technology/turboboost/ for more information. [2] The max memory is based on the test results with current Lenovo memory offerings.

[3] The max capacity of each disk type is based on the test results with current Lenovo storage offerings.

 $\ensuremath{\left[4\right]}$  IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

[5] The system dimensions may vary depending on configurations.[6] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

 $\left[7\right]$  Bluetooth 5.2 is hardware ready but may run at a lower version due to OS limitations.

[8] EPEAT is registered where applicable, please visit <u>epeat.net</u> for registration status by country.

#### $\cdot$ Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/1928?M=12CE00BTLS





PSREF Product Specifications Reference

# 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

Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

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# **Recommended** Accessories



# Lenovo Professional Wireless Combo Keyboard & Mouse (US English)

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**

BETTER	3Y Premier Support Plus upgrade from 1Y Onsite (5WS1L39351)
GOOD	3Y Premier Support Upgrade from 1Y Onsite (5WS0T36111)

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

