# ThinkCentre neo 30a 27 12CB002HGE



# **PERFORMANCE**

#### **Processor**

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

#### **Graphics**

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 Memor

Up to 16GB DDR4-3200

#### Storag

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

#### Storage Support

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

#### **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

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

#### Stand

Monitor Stand

#### Mounting

None

#### Form Factor

AIO (27 inches)

# Dimensions (WxDxH)

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

#### Weigh

Around 8.11 kg (17.88 lbs)

# CONNECTIVITY

#### Ethernet

Integrated 100/1000M

## WLAN + Bluetooth®

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

# **SERVICE**

#### **Base Warranty**

1-year, Courier or Carry-in

#### Included Upgrade

1Y Onsite from 1Y Depot WHB (CPN) (5WS1H22630)

## **CERTIFICATIONS**

#### **Green Certifications**

- ENERGY STAR® 8.0
- EPEAT™ Silver
- 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

# **MODEL**

TopSeller : Yes Announce Date : 2022-12-06



 $<sup>\</sup>cdot$  Lenovo reserves the right to change specifications or other product information without notice.

<sup>·</sup> 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



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 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	3Y Premier Support Upgrade from 1Y Onsite (5WS0T36111)
BETTER	3Y Onsite upgrade from 1Y Onsite (5WS0D81118)
GOOD	2Y Onsite upgrade from 1Y Onsite (5WS0D81094)

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

