# ThinkCentre neo 30a 27 12CA0021CK

# PERFORMANCE

#### Processor

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

#### 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 Memory Up to 16GB DDR4-3200

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

#### Optical

DVD±RW

#### 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, Czech / Slovak

#### Mouse

USB Calliope Mouse, Black

#### Expansion Slots

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

#### Case Color

Raven Black

#### Stand

Monitor Stand

Form Factor AIO (27 inches)

#### Dimensions (WxDxH)

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

#### Weight

Around 8.11kg (17.88 lbs)

### CONNECTIVITY

Ethernet Integrated 100/1000M

#### WLAN + Bluetooth®

Intel AX201, 11ax 2x2 + BT5.1

#### Rear Ports

- 2x USB 2.0
- 2x USB 3.2 Gen 2
- 1x HDMI<sup>®</sup>-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

3Y Onsite upgrade from 1Y Onsite (5WS0D81118)

# CERTIFICATIONS

#### **Green Certifications**

- ErP Lot 3 and Lot 7
- RoHS / WEEE / REACH

#### **Other Certifications**

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

### SOFTWARE

Operating System Windows® 11 Home. Czech / Slovak / English

# Bundled Software

None

# MODEL

TopSeller	: Yes	Announce Date	: 2022-10-11
EAN / UPC / JAN	: 0196803218121	End of Support	: N/A



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

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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
- 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...

# Lenovo 500 FHD Webcam

# 4XC0V13599

A USB Video Class (UVC) compliant video camera designed for teleconferencing applications on desktop or laptop. It's a reliable digital video device to transfer video data with HD quality through a high-speed USB inte...

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

