# ThinkCentre neo 30s Gen 5

## PERFORMANCE

Processor

Intel® Core™ i7-13620H, 10C (6P + 4E) / 16T, P-core 2.4 / 4.9GHz, E-core 1.8 / 3.6GHz, 24MB

Graphics<sup>[1]</sup> Integrated Intel<sup>®</sup> UHD Graphics

Chipset Intel<sup>®</sup> SoC Platform

Memory 1x 16GB SO-DIMM DDR5-5200

Memory Slots Two DDR5 SO-DIMM slots, dual-channel capable

Max Memory<sup>[2]</sup> Up to 64GB DDR5-5200

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

Storage Support<sup>[3]</sup>

Up to two drives, 2x M.2 SSD • M.2 SSD up to 1TB each

#### Card Reader

No card reader

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC623-CG codec

#### Speakers

1Wx1

Power Supply 180W 85%

## DESIGN

Keyboard

USB Calliope Keyboard, Black, English (EU)

# Mouse

USB Calliope Mouse, Black

#### **Expansion Slots**

- One PCIe<sup>®</sup> 4.0 x16, low-profile, length  $\leq$  155mm, height  $\leq$  70mm
- One PCIe $^{\circ}$  3.0 x1, low-profile, length  $\leq$  155mm, height  $\leq$  70mm
- Three M.2 slots (one for WLAN, two for SSD)

#### Case Color

Chassis: Black, Bezel: Grey

#### Stand

- None
- Pen

Pen Not Supported

### Form Factor

SFF (8.2L) Dimensions (WxDxH)<sup>[4]</sup>

92.5 x 291.7 x 339.5 mm (3.6 x 11.5 x 13.4 inches)

Weight<sup>[5]</sup> Around 4.63 kg (10.2 lbs)

## CONNECTIVITY

Ethernet Integrated 100/1000M

WLAN + Bluetooth®

None

#### WWAN

Non-WWAN

#### Front Ports

- 1x USB-C<sup>®</sup> (USB 5Gbps / USB 3.2 Gen 1), with 15W charging
- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x headphone / microphone combo jack (3.5mm)
- 1x microphone (3.5mm)

#### Rear Ports<sup>[6]</sup>

- 2x USB-A (Hi-Speed USB / USB 2.0)
- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1), one supports Smart Power On
- 1x HDMI® 2.1 TMDS
- 1x VGA
- 1x Ethernet (RJ-45)
- 1x line-out (3.5mm)

#### Optional Rear Ports (configured)

#### None Monitor Cable

None

## **SECURITY & PRIVACY**

#### Security Chip

Firmware TPM 2.0 integrated in SoC

#### **Physical Locks**

- Kensington<sup>®</sup> Security Slot<sup>™</sup>
- Padlock Loop

Smart Cable Clip

None

Chassis Intrusion Switch None

Additional Security None

# SERVICE

Base Warranty 1-year, Courier or Carry-in

# **PSREF**

Product Specifications Reference

Included Upgrade 3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in

## **CERTIFICATIONS**

Green Certifications TCO Certified

# SOFTWARE

Operating System None Bundled Software

None

### **ACCESSORIES**

**Bundled Accessories** 

None

# MODEL

TopSeller	: Yes	Announce Date	: 2024-12-31
EAN / UPC / JAN	: 0198156343895	End of Support	: 2031-07-31



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

[1] The information of integrated graphics are not applicable for the models with processor which has no integrated graphics inside (for the details, please refer to processor section).

[2] The max memory is based on the test results with current Lenovo memory offerings.

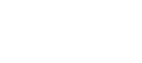
[3] The max capacity of each disk type is based on the test results with current Lenovo storage offerings.

[4] The system dimensions may vary depending on configurations.
[5] 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.

[6] For video ports on discrete graphics, please see graphics section.

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

To see more note information, please link to https://psref.lenovo.com/Detail/2717?M=13DK003DRI



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

# **Recommended Accessories**

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

Comprehensive hardware & OEM software support

Single point of contact for simplified end-toend 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

# Lenovo USB-C to Ethernet Adapter

The Lenovo USB-C to Ethernet Adapter is quick and easy way to connect your USB-C enabled notebook to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.

# 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

# 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...

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PSREF Product Specifications Reference