### ThinkCentre M70s Gen 5

### **PSREF**

Product Specifications Reference

#### **PERFORMANCE**

#### Processor

Intel® Core™ i5-14400, 10C (6P + 4E) / 16T, P-core 2.5 / 4.7GHz. E-core 1.8 / 3.5GHz. 20MB

#### Graphics

Integrated Intel® UHD Graphics 730

#### Chipset

Intel® Q670 Chipset

#### Memorv<sup>[1]</sup>

1x 16GB UDIMM DDR5-4800

#### **Memory Slots**

Two DDR5 UDIMM slots, dual-channel capable

#### Max Memory[2]

Up to 64GB DDR5

#### Storage

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

#### Storage Support[3][4]

Up to three drives, 1x 3.5" HDD + 1x 2.5" HDD + 1x M.2 SSD

- 3.5" HDD up to 2TB
- 2.5" HDD bay is only for customer self upgrade
- M.2 SSD up to 2TB each

#### Card Reader

None

#### Optical

**DVD±RW** 

#### Audio Chip

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

#### Speakers

1Wx1

#### **Power Supply**

260W 90%

#### **DESIGN**

#### Keyboard

USB Traditional Keyboard, Black, French

#### Mouse

USB Calliope Mouse, Black

#### Optional Bay

None

#### **Expansion Slots**

- One PCle® 3.0 x16, low-profile, length ≤ 155mm, height ≤ 70mm
- One PCle® 3.0 x1, low-profile, length ≤ 155mm, height ≤ 70mm
- Two M.2 slots (one for WLAN, one for SSD)

#### Case Color

Black

#### Stand

None

#### **Dust Filter**

None

#### Pen

Pen Not Supported

#### Form Factor

SFF (8.2L)

#### Dimensions (WxDxH)[5]

92.5 x 297.7 x 339.5 mm (3.6 x 11.7 x 13.4 inches)

#### Weight<sup>[6]</sup>

Around 5.3 kg (11.7 lbs)

#### CONNECTIVITY

#### Ethernet

Integrated 100/1000M

#### WLAN + Bluetooth®

Intel® Wi-Fi® 6E AX211, 802,11ax 2x2 + BT5,3, vPro®

#### **WWAN**

Non-WWAN

#### Front Ports

- 1x USB-C\* (USB 5Gbps / USB 3.2 Gen 1), with 15W charging
- 4x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x headphone / microphone combo jack (3.5mm)
- 1x microphone (3.5mm)

#### **Rear Ports**

- 4x USB-A (Hi-Speed USB / USB 2.0)
- 1x HDMI® 2.1 TMDS
- 1x DisplayPort<sup>™</sup> 1.4a (HBR2, DSC)
- 1x Ethernet (RJ-45)

#### Optional Rear Ports (configured)

None

#### **SECURITY & PRIVACY**

#### Security Chip

Discrete TPM 2.0, TCG certified, FIPS 140-2 certified

#### Fingerprint Reader

No fingerprint reader

#### Physical Locks

- Kensington® Security Slot™, 3 x 7 mm
- Padlock Loop

#### **Smart Cable Clip**

None

#### Chassis E-Lock

None

#### **Chassis Intrusion Switch**

None

#### **MANAGEABILITY**

#### System Management[7]

Non-vPro®

#### **SERVICE**

#### **Base Warranty**

3-year, Onsite

#### **Included Upgrade**

None

#### **CERTIFICATIONS**

#### **Green Certifications**

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 3
- GREENGUARD®
- RoHS compliant
- TCO Certified 9.0

#### Mil-Spec Test

MIL-STD-810H military test passed (Low Pressure [Altitude], High Temperature, Low Temperature, Temperature Shock, Humidity, Sand and Dust, Vibration, Shock, Solar Radiation, Contamination by Fluids, Salt Fog)

#### **SOFTWARE**

#### **Operating System**

Windows® 11 Pro. French

EAN / UPC / JAN : 198153877508

#### **Bundled Software**

None

#### **ACCESSORIES**

#### **Bundled Accessories**

None

#### MODEL

**TopSeller** : Yes **Announce Date** : 2024-04-30

**End of Support** : 2030-11-15

#### Note:

- [1] Installed memory is actually DDR5-5600 but may run as DDR5-4800 depending on the memory support capability of Intel.
- [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] 2.5" HDD bay is optional part, only for customer self upgrade purpose and the hard drive is sold separately. Two onboard SATA ports support up to two drives of 2.5" HDD. 3.5" HDD and ODD.
- [5] The system dimensions may vary depending on.....
- $\cdot$  Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2459?M=12U3000UCA

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

Technical Account Managers for proactive relationship and escalation management

Comprehensive hardware & OEM software support

Advanced technical support, 24x7x365, in

more than 100 markets

Priority on service delivery and repair parts

Single point of contact for simplified end-toend 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

### Recommended Accessories

## **Kensington MicroSaver 2.0 Cable Lock from Lenovo**

Protect your device. Lenovo offers the latest standard in device security – the MicroSaver 2.0 Cable Lock From Lenovo. Engineered to be the smallest, strongest lock for laptops and other devices, the MicroSaver 2.0 re...

### Recommended Services

BEST	4Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39202)
BETTER	3Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39468)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WSOU26647)

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

**PSREF**Product Specifications
Reference

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.