



PERFORMANCE

**Processor**  
Intel® Core i7-14700, 20C (8P + 12E) / 28T, Max Turbo up to 5.4GHz, P-core 2.1 / 5.3GHz, E-core 1.5 / 4.2GHz, 33MB

**Graphics**<sup>[1]</sup>  
Integrated Intel® UHD Graphics 770

**Chipset**  
Intel® B760 Chipset

**Memory**<sup>[2]</sup>  
2x 8GB UDIMM DDR5-5600

**Memory Slots**  
Two DDR5 UDIMM slots, dual-channel capable

**Max Memory**<sup>[3]</sup>  
Up to 64GB DDR5-5600

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

**Max Storage Support**<sup>[4]</sup>  
• Up to two drives, 1x 3.5" HDD + 1x M.2 SSD • 3.5" HDD up to 2TB • M.2 SSD up to 1TB  
• To install a HDD storage, 3.5" HDD screw and grommet kit is needed.

**Card Reader**  
None

**Optical**  
None

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

**Speakers**  
1Wx1

**Power Supply**  
260W 90%<sup>[5]</sup>

**DESIGN**

**Keyboard**  
USB Traditional Keyboard, Black, English

**Mouse**  
USB Calliope Mouse, Black

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

**Case Color**  
Chassis: Black, Bezel: Grey

**Stand**  
None

**Pen**  
Pen Not Supported

**Form Factor**  
SFF (8.2L)

**Dimensions (WxDxH)**<sup>[6]</sup>  
92.5 x 291.4 x 339.5 mm (3.6 x 11.5 x 13.4 inches)

**Weight**<sup>[7]</sup>  
Around 4.2 kg (9.3 lbs)

**CONNECTIVITY**

**WLAN + Bluetooth**  
None

**WWAN**  
Non-WWAN

**Ethernet**  
Integrated 100/1000M

**Front Ports**  
• 1x USB-C® (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>[8]</sup>  
• 4x USB-A (Hi-Speed USB / USB 2.0), one supports Smart Power On  
• 1x HDMI® 2.1 TMDS  
• 1x DisplayPort™ 1.4  
• 1x VGA  
• 1x Ethernet (RJ-45)  
• 1x line-out (3.5mm)

**Optional Rear Ports (configured)**  
None

**Monitor Cable**  
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

**Smart Cable Clip**  
None

**Chassis Intrusion Switch**  
None

**Additional Security**  
None

**SERVICE**

**Base Warranty**

1-year, Onsite

**Included Upgrade**  
None

**CERTIFICATIONS**

**Green Certifications**  
• RoHS / WEEE / REACH  
• TCO Certified 9.0

**Other Certifications**  
-

**SOFTWARE**

**Operating System**  
Windows® 11 Pro, English

**Bundled Software**  
Bufferzone Standard Plus 1-year

**ACCESSORIES**

**Bundled Accessories**  
None

**MODEL**

<b>TopSeller</b>	: Yes	<b>EAN / UPC / JAN:</b>	199273172702
<b>Announce Date:</b>	2025-10-05	<b>End of Support</b>	: 2031-04-30

Note:  
<sup>[1]</sup> 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).  
<sup>[2]</sup> Installed memory is actually DDR5-5600 but may run as DDR5-4800 or DDR5-5200 depending on the memory support capability of processor.  
<sup>[3]</sup> The max memory is based on the test results with current Lenovo memory offerings.  
<sup>[4]</sup> The max capacity of each disk type is based on the test results with current Lenovo storage offerings.  
<sup>[5]</sup> Hybrid PSU sources configured for supply assurance; assembled product has maximum wattage of 258W.  
<sup>[6]</sup> The system dimensions may vary depending on configurations.  
<sup>[7]</sup> 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.  
<sup>[8]</sup> For video ports on discrete graphics, please see [graphics section](#).  
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Lenovo Service Connect Portal for customized reporting and product support

Accidental Damage Protection - Protection of your PC from the unexpected.

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- Technician Installed Customer
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  - International Warranty Upgrade

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Recommended Accessories



Lenovo Professional Wireless Rechargeable Combo Keyboard and Mouse-US English  
4X31K03931



Lenovo Wired VoIP Headset 5000  
4XD1R88995



ThinkCentre 1TB Value PCIe Gen4 NVMe OPAL 2.0 M.2 2280 SSD II 4XB1T87552

Please click [here](#) to view the full list of accessories.



PSREF

Product Specifications Reference