



PERFORMANCE

**Processor**  
AMD Ryzen™ 5 220 (6C / 12T, 3.2 / 4.9GHz, 6MB L2 / 16MB L3)

**AI PC Category**  
Non-AI PC

**NPU**  
None

**Graphics**<sup>[1]</sup>  
Integrated AMD Radeon™ 740M Graphics

**Chipset**  
AMD SoC Platform

**Memory**  
1x 16GB SO-DIMM DDR5-5600

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

**Max Memory**<sup>[2]</sup>  
Up to 64GB DDR5-5600

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

**Max Storage Support**<sup>[3]</sup>  
• Up to three drives, 1x 3.5” HDD + 2x M.2 SSD • 3.5” HDD up to 2TB  
• M.2 SSD up to 1TB each  
• For installing HDD storage, 3.5” HDD screw and grommet kit is needed.<sup>[4]</sup>

**Card Reader**  
None

**Optical**  
None

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

**Speakers**  
1Wx1

**Power Supply**  
200W 90%

**DESIGN**

**Keyboard**  
USB, Calliope, Black, Italian

**Mouse**  
USB Calliope Mouse, Black

**Expansion Slots**  
• One PCIe® 4.0 x16, low-profile, length ≤ 155mm, height ≤ 70mm  
• Three M.2 slots (one for WLAN, two for SSD)

**Case Color**  
Raven Black

**Stand**  
None

**Pen**  
Pen Not Supported

**Form Factor**  
SFF (8.2L)

**Dimensions (WxDxH)**<sup>[5]</sup>  
89 x 274.8 x 336 mm (3.5 x 10.83 x 13.24 inches)

**Weight**<sup>[6]</sup>  
Around 4.33 kg (9.55 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>[7]</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 DisplayPort™ 1.4  
• 1x Ethernet (RJ-45)  
• 1x line-out (3.5mm)

**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™

**Smart Cable Clip**  
None

**Chassis Intrusion Switch**  
Chassis Intrusion Switch

**Additional Security**  
None

**MANAGEABILITY**

**System Management**<sup>[8]</sup>

None

**SERVICE**

**Base Warranty**  
1-year, Courier or Carry-in

**Included Upgrade**  
1Y Onsite from 1Y Depot WHB (CPN)

**CERTIFICATIONS**

**Green Certifications**  
• RoHS compliant  
• TCO Certified, generation 10

**Other Certifications**  
-

**SOFTWARE**

**Operating System**  
Windows® 11 Pro, WE (EN/FR/DE/NL/IT)

**Bundled Software**  
None

**ACCESSORIES**

**Bundled Accessories**  
None

**MODEL**

<b>TopSeller</b>	: Yes	<b>EAN / UPC / JAN:</b>	0199271429136
<b>Announce Date:</b>	2025-07-25	<b>End of Support</b>	: 2032-01-10

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> The max memory is based on the test results with current Lenovo memory offerings.  
<sup>[3]</sup> The max capacity of each disk type is based on the test results with current Lenovo storage offerings.  
<sup>[4]</sup> 3.5 SATA cable and SATA power cable are optional, or come with 3.5 SATA HDD  
<sup>[5]</sup> The system dimensions may vary depending on configurations.  
<sup>[6]</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>[7]</sup> For video ports on discrete graphics, please see [graphics section](#)  
<sup>[8]</sup> Intel vPro offers a superset of DASH’s defined capabilities.  
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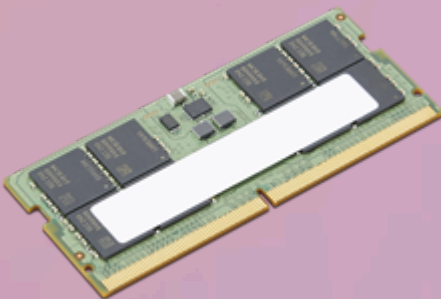
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- Technician Installed Customer
  - Replaceable Unit Service
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Recommended Accessories



Lenovo Legion M220 Wireless RGB Gaming Mouse GY51U28359



ThinkPad 32GB DDR5 5600 MT/s SoDIMM Memory II 4X71U36284



Lenovo Wired VoIP Headset 5000 4XD1R88995

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



PSREF  
Product Specifications  
Reference