



PERFORMANCE

Processor
Intel® Core Ultra 5 245T, 14C (6P + 8E) / 14T, Max Turbo up to 5.1GHz, 24MB

AI PC Category
AI PC^[1]

NPU
None

Graphics
Integrated Intel® Graphics

Chipset
Intel® Q870 Chipset

Memory
1x 16GB SO-DIMM DDR5-5600

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

Max Memory
Up to 64GB (2x 32GB DDR5 SO-DIMM)

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

Max Storage Support
Up to three drives, 3x M.2 2280 SSD • M.2 2280 SSD up to 2TB each

Card Reader
No card reader

Optical
None

Audio Chip
High Definition (HD) Audio, Realtek® ALC233VB or Conexant CX11771 codec

Speakers
Premium, 2Wx1

Power Supply
135W 90% Adapter

DESIGN

Keyboard
USB Traditional Keyboard, Black, Nordic (DK/FI/NO/SV)

Mouse
USB Calliope Mouse, Black

Expansion Slots
• One PCIe® 4.0 x8, low-profile
• Three M.2 PCIe® Gen 4x4 slots (for SSD)
• One M.2 slot (for WLAN)

Case Color
Black

Stand
None

Adapter Cage
None

Toolless Chassis Screw
Toolless Chassis Screw

Dust Filter
None

Mounting
1x VESA Mount

IO Box
None

Pen
Pen Not Supported

Form Factor
Tiny (1L)

Dimensions (WxDxH)
179 x 182.9 x 36.5 mm (7.05 x 7.2 x 1.44 inches)

Weight
Around 1.34 kg (2.95 lbs)

CONNECTIVITY

WLAN + Bluetooth
Intel® Wi-Fi® 7 BE200, 802.11be 2x2 + BT5.4, vPro®

WWAN
Non-WWAN

Ethernet
Integrated 100/1000M

Front Ports
• 1x USB-C® (USB 20Gbps / USB 3.2 Gen 2x2), data transfer only
• 1x USB-A (USB 10Gbps / USB 3.2 Gen 2), Always On
• 1x USB-A (USB 10Gbps / USB 3.2 Gen 2)
• 1x headphone / microphone combo jack (3.5mm)

Rear Ports
• 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
• 3x USB-A (USB 10Gbps / USB 3.2 Gen 2), one supports Smart Power On
• 1x HDMI® 2.1 TMDS
• 1x DisplayPort™ 1.4
• 1x Ethernet (GbE RJ-45)

Optional Rear Ports (configured)
1x DP

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

Chassis Intrusion Switch
Chassis Intrusion Switch

MANAGEABILITY

System Management
Intel® vPro® Enterprise

SERVICE

Base Warranty
3-year, Onsite

Included Upgrade
3Y Premier Support TC DT/AIO WHB (CPN), CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

CERTIFICATIONS

Green Certifications
• ENERGY STAR® 9.0
• ErP Lot 3
• RoHS compliant
• TCO Certified, generation 10

Other Certifications
-

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, Nordic (DK/FI/SV/NO/EN)

Bundled Software
None

ACCESSORIES

Bundled Accessories
None

MODEL

TopSeller : Yes **EAN / UPC / JAN:** 0199271898819
Announce Date: 2025-06-21 **End of Support** : 2031-12-27
Note:
[1] AI PCs have a NPU capable of 10+ TOPs to run the Copilot assistant by pressing the optional Microsoft Copilot key or using Win + C.
· Lenovo reserves the right to change specifications without notice.

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

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

Technical Account Managers for proactive relationship and escalation management
- 

Comprehensive hardware & OEM software support
- 

Priority on service delivery and repair parts
- 

Single point of contact for simplified end-to-end 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

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Recommended Accessories



Lenovo Legion M220 Wireless RGB Gaming Mouse GY51U28359



Lenovo Wired VoIP Headset 5000 4XD1R88995

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

Recommended Services

BEST	4Y Premier Support Plus upgrade from 3Y Premier Support (5WS1L39281)
BETTER	4Y Premier Support upgrade from 3Y Premier Support (5WS0W86713)
GOOD	3Y Premier Support Plus upgrade from 3Y Premier Support (5WS1L39061)



PSREF
Product Specifications
Reference