



PERFORMANCE

Processor
Intel Core™ Ultra 9 285, 24C (8P + 16E) / 24T, Max Turbo up to 5.6GHz, 36MB Intel® Smart Cache
AI PC Category
AI PC ^[1]
NPU
Integrated Intel® AI Boost, up to 13 TOPS
Graphics
Integrated Intel® Graphics
Chipset
Intel® Q870 Chipset
Memory
1x 16GB UDIMM DDR5-5600
Memory Slots
Four DDR5 UDIMM slots, dual-channel capable
Max Memory ^[2]
Up to 128GB DDR5
Storage
512GB SSD M.2 2280 PCIe® 4.0x4 Performance NVMe® Opal 2.0
Max Storage Support ^[3]
Up to six drives, 2x 3.5” HDD + 1x 2.5” HDD + 3x 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 ^[4]
Card Reader
No Card Reader
Optical
None
Audio Chip
High Definition (HD) Audio, Realtek® ALC623-CG codec
Speakers
2Wx1
Power Supply
310W 92%
DESIGN
Keyboard
USB Traditional Keyboard, Black, French
Mouse
USB Calliope Mouse, Black
Optional Bay
2nd M.2 Bracket + 2nd 3.5” HDD Bracket
Expansion Slots
• One PCIe® 5.0 x16, full-height, length ≤ 268.5mm, height ≤ 114.55mm
• One PCIe® 4.0 x16 (x4 signal), full-height, length ≤ 205mm, height ≤ 114.55mm

• Two PCIe® 3.0 x1, full-height, length ≤ 205mm, height ≤ 114.55mm
• Four M.2 slots (one for WLAN, three for SSD)
Case Color
Black
Stand
No stand
Dust Filter
None
Pen
Pen Not Supported
Form Factor
Tower (17L)
Dimensions (WxDxH) ^[5]
170 x 298 x 376 mm (6.7 x 11.7 x 14.8 inches)
Weight ^[6]
6.5 kg (14.3 lbs, maximum configuration)
CONNECTIVITY
WLAN + Bluetooth
Intel® Wi-Fi® 7 BE200, 802.11be 2x2 + BT5.4, vPro® ^[7]
WWAN
WWAN Not Supported
Ethernet
Integrated 100/1000M
Front Ports
• 1x USB-C® (USB 20Gbps / USB 3.2 Gen 2x2), with 15W charging
• 2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
• 2x USB-A (USB 10Gbps / USB 3.2 Gen 2)
• 1x headphone / microphone combo jack (3.5mm)
Rear Ports ^[8]
• 2x USB-A (Hi-Speed USB / USB 2.0)
• 2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
• 1x HDMI® 2.1 TMDS
• 2x DisplayPort™ 1.4a (HBR3, DSC)
• 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™, 3 x 7 mm
• Padlock Loop
Smart Cable Clip

None
Chassis E-Lock
None
Chassis Intrusion Switch
Chassis Intrusion Switch
MANAGEABILITY
System Management ^[9]
Intel® vPro® Enterprise
SERVICE
Base Warranty
3-year, Onsite
Included Upgrade
1Y Premier Support from 3Y Onsite WHB (CPN)
CERTIFICATIONS
Green Certifications
• ENERGY STAR® 9.0
• TCO Certified 10
• ErP Lot 3
• GREENGUARD®
• RoHS compliant
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
Bundled Software
None
ACCESSORIES
MODEL
TopSeller : Yes EAN / UPC / JAN: 0199274143695
Announce Date: 2025-12-08 End of Support : 2031-11-29
• Please refer to the official Lenovo store website or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
• Lenovo reserves the right to change specifications without notice. To see more note information, please access the web page .

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.

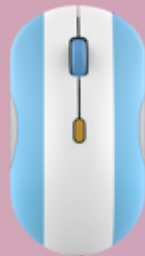
Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
 - Onsite Support
- Technician Installed Customer
 - Replaceable Unit Service
 - International Warranty Upgrade

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Recommended Accessories

 United Kingdom



Lenovo 350 Bluetooth Silent Mouse (Fan Edition - Argentina) GY51U71763



Lenovo Analog In-Ear Headphones Gen II Bulk Package (20pcs) 4XD1T54899



Lenovo 310 FHD Webcam Black GXC1S15024

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



PSREF

Product Specifications Reference