

IdeaPad Pro 5 16AKP10

PERFORMANCE

Processor	AMD Ryzen™ AI 7 350 (8C / 16T, 2.0 / 5.0GHz, 8MB L2 / 16MB L3)
AI PC Category ^[1]	Copilot+ PC
NPU	Integrated AMD Ryzen™ AI, up to 50 TOPS
Graphics	Integrated AMD Radeon™ 860M Graphics
Chipset	AMD SoC Platform
Memory ^[2]	32GB Soldered LPDDR5x-8000
Memory Slots	Memory soldered to systemboard, no slots, dual-channel
Max Memory	32GB soldered memory, not upgradable
Storage	1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®
Storage Support ^{[3][4]}	Up to two drives, 2x M.2 SSD <ul style="list-style-type: none">• M.2 2242 SSD up to 1TB
Storage Slot	Two M.2 slots <ul style="list-style-type: none">• One M.2 2242 PCIe® 4.0 x4 slot• One M.2 2280 PCIe® 4.0 x4 slot
Card Reader	SD Card Reader
Optical	None
Audio Chip	High Definition (HD) Audio
Speakers	Stereo speakers, 2W x2, optimized with Dolby Atmos®
Camera	FHD 1080p + IR with Privacy Shutter, ToF Sensor
Microphone	2x, Array
Battery	84Wh
Power Adapter	100W USB-C® Slim (3-pin)

DESIGN

Display	16" 2.8K (2880x1800) OLED 500nits (typical) / 1100nits (peak) Glossy, 100% DCI-P3, 120Hz VRR, DisplayHDR™ True Black 1000
Touchscreen	None
Color Calibration	Factory Color Calibration
Keyboard	Backlit, Czech / Slovak
Touchpad	Buttonless glass surface multi-touch touchpad, supports Precision TouchPad (PTP), 80 x 135 mm (3.15 x 5.31 inches)
Case Color	Luna Grey
Surface Treatment	Aluminium Stamping (Anodized with Sandblasting)
Case Material	Aluminium (Top), Aluminium (Bottom)
Pen	Pen Not Supported
Dimensions (WxDxH) ^[5]	356.8 x 251 x 15.95 mm (14.05 x 9.88 x 0.63 inches)
Weight ^[6]	Starting at 1.72 kg (3.79 lbs)
SOFTWARE	
Operating System	Windows® 11 Home, Czech / Slovak / English
Bundled Software	Office Trial + Lenovo® AI Now
CONNECTIVITY	
Ethernet	No Onboard Ethernet
WLAN + Bluetooth ^[7]	Wi-Fi® 7, 802.11be 2x2 + BT5.4
WWAN	Non-WWAN
Standard Ports	<ul style="list-style-type: none">• 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)• 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On• 2x USB-C® (USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 2.1• 1x HDMI® 2.1, up to 8K/60Hz• 1x Headphone / microphone combo jack (3.5mm)• 1x SD card reader
Optional Ports (configured)	None

Docking	Various docking solutions supported via USB-C®. For more compatible docking solutions, please visit , Docking for IdeaPad® Pro 5 16AKP10		
Monitor Cable	None		
SECURITY & PRIVACY			
Security Chip	Microsoft® Pluton TPM 2.0 Enabled		
Fingerprint Reader	None		
Other Security	<ul style="list-style-type: none">• Camera privacy shutter• IR camera for Windows® Hello (facial recognition)		
SERVICE			
Base Warranty	2-year, Courier or Carry-in		
Included Upgrade	None		
ACCESSORIES			
Bundled Accessories ^[8]	None		
CERTIFICATIONS			
Green Certifications ^[9]	<ul style="list-style-type: none">• ENERGY STAR® 8.0• EPEAT™ Gold Registered• ErP Lot 6/26• RoHS compliant		
Other Certifications	<ul style="list-style-type: none">• Eyesafe® Certified 2.0• TÜV Rheinland® Flicker Free• TÜV Rheinland® Low Blue Light (Hardware Solution)		
Mil-Spec Test	MIL-STD-810H military test passed (21 test items)		
MODEL			
TopSeller	: No	Announce Date	: 2025-02-26
EAN / UPC / JAN	: 198157042513	End of Support	: 2031-03-17

Note:

^[1] The AI features of Copilot+ PC require Windows 11 to be installed.

^[2] Installed memory is actually LPDDR5x-8533 but run as.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/2544?M=83JN001DCK>

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REAL PERSON

Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.

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'Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach - that's how Premium Care delivers you the ideal support experience.

REAL FAST

Highly trained technicians will provide you real-time solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.

PC HEALTH CHECK

Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.



AMD

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.

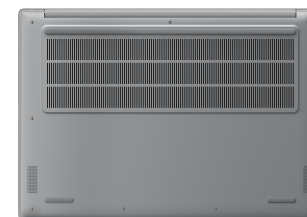


AMD

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



AMD

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PSREF
Product Specifications
Reference