

<b>Product</b>	<b>IdeaPad Pro 5 16AKP10</b>
<b>Model</b>	<b>83JN000XUS</b>
<b>PERFORMANCE</b>	
<b>Processor</b>	AMD Ryzen™ AI 5 340 (6C / 12T, 2.0 / 4.8GHz, 6MB L2 / 16MB L3)
<b>AI PC Category</b>	Copilot+ PC
<b>NPU</b>	Integrated AMD Ryzen™ AI, up to 50 TOPS
<b>Graphics</b>	NVIDIA GeForce RTX™ 5050 8GB GDDR7
<b>Chipset</b>	AMD SoC Platform
<b>Memory</b>	16GB Soldered LPDDR5X-8000
<b>Memory Slots</b>	Memory soldered to systemboard, no slots, dual-channel
<b>Max Memory</b>	16GB soldered memory, not upgradable
<b>Storage</b>	512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®
<b>Storage Slot</b>	Two M.2 slots <ul style="list-style-type: none"> <li>• One M.2 2242 PCIe® 4.0 x4 slot</li> <li>• One M.2 2280 PCIe® 4.0 x4 slot</li> </ul>
<b>Max Storage Support</b>	Up to two drives, 2x M.2 SSD <ul style="list-style-type: none"> <li>• M.2 2242 SSD up to 1TB</li> </ul>
<b>Optical</b>	None
<b>Card Reader</b>	SD Card Reader
<b>Audio Chip</b>	High Definition (HD) Audio
<b>Speakers</b>	Stereo speakers, 2W x2, optimized with Dolby Atmos®
<b>Microphone</b>	2x, Array
<b>Camera</b>	FHD 1080p + IR with Privacy Shutter, ToF Sensor
<b>Battery</b>	84Wh
<b>Power Adapter</b>	170W Slim Tip (3-pin)
<b>DESIGN</b>	
<b>Display</b>	16" 2.8K (2880x1800) OLED 500nits (typical) / 1100nits (peak) Glossy, 100% DCI-P3, 120Hz VRR, DisplayHDR™ True Black 1000
<b>Touchscreen</b>	None
<b>Screen-to-Body Ratio</b>	90% AAR (active area ratio)
<b>Color Calibration</b>	Factory Color Calibration
<b>Pen</b>	Pen Not Supported
<b>Keyboard</b>	Backlit, English
<b>Touchpad</b>	Buttonless glass surface multi-touch touchpad, supports Precision TouchPad (PTP), 80 x 135 mm (3.15 x 5.31 inches)

<b>Dimensions (WxDxH)</b>	356.8 x 251 x 15.95 mm (14.05 x 9.88 x 0.63 inches)
<b>Weight</b>	Starting at 1.72 kg (3.79 lbs)
<b>Case Color</b>	Luna Grey
<b>Case Material</b>	Aluminium (Top), Aluminium (Bottom)
<b>Surface Treatment</b>	Aluminium Stamping (Anodized with Sandblasting)
<b>SOFTWARE</b>	
<b>Operating System</b>	Windows® 11 Home, English
<b>Bundled Software</b>	Office Trial + Lenovo® AI Now
<b>CONNECTIVITY</b>	
<b>WLAN + Bluetooth</b>	Wi-Fi® 7, 802.11be 2x2 + BT5.4
<b>WWAN</b>	WWAN Not Supported
<b>Ethernet</b>	No Onboard Ethernet
<b>Standard Ports</b>	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 65-100W and DisplayPort™ 2.1, 1x HDMI® 2.1, up to 8K/60Hz, 1x Headphone / microphone combo jack (3.5mm), 1x SD card reader
<b>Optional Ports (configured)</b>	1x Power Connector
<b>Docking</b>	<a href="#">Various docking solutions supported via USB-C®.</a> <a href="#">For more compatible docking solutions, please visit Docking for IdeaPad® Pro 5 16AKP10</a>
<b>Monitor Cable</b>	None
<b>SECURITY &amp; PRIVACY</b>	
<b>Security Chip</b>	Firmware TPM 2.0 Enabled
<b>Fingerprint Reader</b>	No Fingerprint Reader
<b>Other Security</b>	Camera privacy shutter, IR camera for Windows® Hello (facial recognition)
<b>SERVICE</b>	
<b>Base Warranty</b>	1-year, Courier or Carry-in
<b>Included Upgrade</b>	None
<b>ACCESSORIES</b>	
<b>Bundled Accessories</b>	None
<b>CERTIFICATIONS</b>	
<b>Green Certifications</b>	ENERGY STAR® 9.0, EPEAT™ Gold Registered, ErP Lot 6/26, RoHS compliant
<b>Mil-Spec Test</b>	MIL-STD-810H military test passed (21 test items)
<b>Other Certifications</b>	Eyesafe® Certified 2.0, TÜV Rheinland® Flicker Free, TÜV Rheinland® Low Blue Light (Hardware Solution)

<b>Model Information</b>	
<b>Machine Type</b>	83JN
<b>Region</b>	NA
<b>Country/Region</b>	USA
<b>TopSeller</b>	No
<b>EAN / UPC / JAN</b>	198156626455
<b>Announce Date</b>	2025-06-24
<b>End of Support</b>	2031-04-17