

Lenovo Legion 5 15AGP11

Artikelnummer: 83Q6001UGE

Lenovo PSREF-Modell: 83Q6001UGE



Lenovo Legion 5 15AGP11: AMD Ryzen AI 7 450 (8C / 16T, 2.0 / 5.1GHz, 8MB L2 / 16MB L3), 2x 16GB SODIMM DDR5-5600, 1TB SSD M.2 2242 PCIe 4.0x4 NVMe, NVIDIA GeForce RTX 5060 8GB GDDR7, Boost Clock 2497MHz, TGP 115W, 572 AI TOPS, Windows 11 Home, German, Case color - Eclipse Black.

Leistung & Architektur

Prozessor	AMD Ryzen AI 7 450 (8C / 16T, 2.0 / 5.1GHz, 8MB L2 / 16MB L3)
KI-PC-Kategorie	AI-Powered Gaming PC
NPU (KI-Beschleuniger)	Integrated AMD Ryzen AI, up to 50 TOPS
Grafikkarte	NVIDIA GeForce RTX 5060 8GB GDDR7, Boost Clock 2497MHz, TGP 115W, 572 AI TOPS
Chipsatz	AMD SoC Platform

Speicher & Laufwerke

Arbeitsspeicher (RAM)	2x 16GB SODIMM DDR5-5600
RAM-Steckplaetze	Two DDR5 SODIMM slots, dual-channel capable
Max. Arbeitsspeicher	Up to 32GB DDR5-5600 offering
Festplatte (Storage)	1TB SSD M.2 2242 PCIe 4.0x4 NVMe
M.2-Steckplaetze	Two M.2 slots • One M.2 2280 PCIe 4.0 x4 slot • One M.2 2280 PCIe 4.0 x2 slot
Max. Festplattenkapazitaet	Up to two drives, 2x M.2 SSD • M.2 2242 SSD up to 2TB each
Kartenleser	No Card Reader

Display & Design

Display	15.3" WQXGA (2560x1600) OLED 1000nits (peak) / 500nits (typical) Glossy, 100% DCI-P3, 165Hz, G-SYNC, DisplayHDR True Black 1000
Touchscreen	None
Farbkalibrierung	X-Rite Factory Color Calibration
Stifteingabe	Pen Not Supported
Tastatur	1-Zone RGB Backlit, German
Gehaeusefarbe	Eclipse Black
Gehaeusematerial	Aluminium (Top), PC-ABS (Bottom)
Abmessungen (BxTxH)	344 x 244.5 x 18.95-19.95 mm (13.54 x 9.63 x 0.75-0.79 inches)
Gewicht	Starting at 1.87 kg (4.12 lbs)

Konnektivitaet & Multimedia

WLAN + Bluetooth	Wi-Fi 7, 802.11be 2x2 + BT5.4
Mobilfunk (WWAN)	WWAN Not Supported
Ethernet	100/1000M (RJ-45)
Standard-Anschlusse	2x USB-A (USB 5Gbps) 1x USB-A (USB 5Gbps), Always On 2x USB-C (USB4 40Gbps), with USB PD 65-100W and DisplayPort 1.4 1x HDMI 2.1, up to 8K/60Hz 1x Headphone / microphone combo jack (3.5mm) 1x Ethernet (RJ-45) 1x Slim tip Power connector
Docking	Various docking solutions supported via USB-C. For more compatible docking solutions, please visit Docking for Legion 5 15AGP11
Audio-Chip	High Definition (HD) Audio, Realtek ALC3287 codec
Lautsprecher	Stereo speakers, 2W x2, audio by HARMAN, optimized with Nahimic Audio

Mikrofon	2x, Array
Kamera	5.0MP + IR with E-shutter
Akku	80Wh
Stromversorgung	245W Slim Tip (3-pin)

Software, Sicherheit & Garantie

Betriebssystem	Windows 11 Home, German
Mitgelieferte Software	Office Trial
Sicherheits-Chip	Firmware TPM 2.0 Enabled
Fingerabdruckscanner	No Fingerprint Reader
Weitere Sicherheit	E-shutter IR camera for Windows Hello (facial recognition)
Herstellergarantie	2-year, Courier or Carry-in with 1-year Battery
Mitgeliefertes Zubehoer	None
Zertifizierungen	ENERGY STAR 9.0 EPEAT Gold Registered ErP Lot 6/26 RoHS compliant
EAN / UPC / JAN	199274382643
Support-Ende	2022-02-16
Ankuendigungsdatum	2026-01-14