

## Lenovo ThinkPad X9-15p Gen 1 Aura Edition

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Copilot+PC

Lenovo ThinkPad X9-15p Gen 1 Aura Edition: Intel Core Ultra X7 358H, 16C (4P + 8E + 4LPE) / 16T, Max Turbo up to 4.8GHz, 18MB Intel Smart Cache, 32GB Soldered LPDDR5X-9600, 1TB SSD M.2 2280 PCIe 4.0x4 NVMe Opal 2.0, Integrated Intel Arc B390 GPU, Windows 11 Pro, German, Case color - Grey, 1Y Premier WHB (CPN), CO2 Offset Service 200kg Gen 3 Commercial IDG.

### Leistung & Architektur

<b>Prozessor</b>	Intel Core Ultra X7 358H, 16C (4P + 8E + 4LPE) / 16T, Max Turbo up to 4.8GHz, 18MB Intel Smart Cache
<b>KI-PC-Kategorie</b>	Copilot+ PC
<b>NPU (KI-Beschleuniger)</b>	Up to 50 TOPS
<b>Grafikkarte</b>	Integrated Intel Arc B390 GPU
<b>Chipsatz</b>	Intel SoC Platform

### Speicher & Laufwerke

<b>Arbeitsspeicher (RAM)</b>	32GB Soldered LPDDR5X-9600
<b>RAM-Steckplaetze</b>	Memory soldered to systemboard, no slots, dual-channel
<b>Max. Arbeitsspeicher</b>	32GB soldered memory, not upgradable
<b>Festplatte (Storage)</b>	1TB SSD M.2 2280 PCIe 4.0x4 NVMe Opal 2.0
<b>M.2-Steckplaetze</b>	One M.2 2280 PCIe 5.0 x4 slot
<b>Max. Festplattenkapazitaet</b>	One drive, up to 2TB M.2 2280 SSD
<b>Kartenleser</b>	SD Card Reader

### Display & Design

<b>Display</b>	15.3" 2.8K (2880x1800) OLED 1100nits (peak) / 500nits (typical) Anti-reflection / Anti-fingerprint, 100% DCI-P3, 30-120Hz VRR, DisplayHDR True Black 1000, Dolby Vision, Touch
<b>Touchscreen</b>	Add-on Film Touch, 10-point Multi-touch
<b>Farbkalibrierung</b>	X-Rite Factory Color Calibration
<b>Stifteingabe</b>	Pen Not Supported
<b>Tastatur</b>	Backlit, German
<b>Gehaeusefarbe</b>	Grey
<b>Gehaeusematerial</b>	Aluminium (Top), Aluminium (Bottom)
<b>Abmessungen (BxTxH)</b>	339.5 x 228.5 x 7.25 / 7.65 (front / rear), 17.9 (maximum) mm 13.37 x 9.0 x 0.29 / 0.30 (front / rear), 0.70 (maximum) inches
<b>Gewicht</b>	Starting at 1.5 kg (3.31 lbs)

## Konnektivitaet & Multimedia

<b>WLAN + Bluetooth</b>	Intel Wi-Fi 7 BE211, 802.11be 2x2 + BT5.4
<b>Mobilfunk (WWAN)</b>	WWAN Not Supported
<b>SIM-Karte</b>	No SIM card included
<b>Ethernet</b>	No Onboard Ethernet
<b>NFC</b>	No NFC
<b>Standard-Anschlusse</b>	1x USB-A (USB 10Gbps), Always On 3x Thunderbolt 4, with USB PD 15-100W and DisplayPort 2.1 1x HDMI 2.1, up to 4K/60Hz 1x Headphone / microphone combo jack (3.5mm) 1x SD card reader
<b>Docking</b>	Various docking solutions supported via Thunderbolt / USB-C. For more compatible docking solutions, please visit Docking for ThinkPad X9-15p Gen 1 Aura Edition
<b>Audio-Chip</b>	SoundWire, Cirrus Logic CS42L43 codec
<b>Lautsprecher</b>	6 stereo speakers, 2W x4 (dual side woofers), 2W x2 (tweeters), optimized with Dolby Atmos, Smart Amplifier (AMP)

<b>Mikrofon</b>	2x, Array
<b>Kamera</b>	UHD 10.0MP with Large Sensor + IR Discrete, with E-Shutter, ToF Sensor, MIPI
<b>Akku</b>	88Wh
<b>Stromversorgung</b>	100W Dual-port USB-C GaN (2-pin, Wall-mount)

## Software, Sicherheit & Garantie

<b>Betriebssystem</b>	Windows 11 Pro, German
<b>Mitgelieferte Software</b>	Lenovo AI Now + Intel Connectivity Performance Suite
<b>ThinkShield</b>	ThinkShield is a comprehensive security solution that encompasses hardware, software, and supply chain components. For more details, visit here
<b>Sicherheits-Chip</b>	Discrete TPM 2.0 Enabled
<b>Fingerabdruckscanner</b>	Touch Style, Match-on-Chip, Integrated in Power Button
<b>Weitere Sicherheit</b>	ToF Human Presence Detection E-shutter IR camera for Windows Hello (facial recognition)
<b>System-Management</b>	Non-vPro
<b>Herstellergarantie</b>	3-year, Courier or Carry-in with 1-year Battery
<b>Garantie-Upgrade</b>	1Y Premier WHB (CPN), CO2 Offset Service 200kg Gen 3 Commercial IDG
<b>Mitgeliefertes Zubehoer</b>	None
<b>Zertifizierungen</b>	ENERGY STAR 9.0 EPEAT Gold Registered ErP Lot 6/26 RoHS compliant TCO Certified, generation 10
<b>Militaerstandard</b>	MIL-STD-810H military test passed
<b>EAN / UPC / JAN</b>	0199275100383
<b>Support-Ende</b>	2032-10-09

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<b>Ankuendigungsdatum</b>	2026-03-09
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