



LG Gram 15Z80T-G 15.6" Hybrid AI Copilot+PC Laptop - AMD Ryzen 7 AI 350, 1TB SSD, 16 GB RAM - Black - [2025]

Brand : LG

Product family: Gram

Product code: 15Z80T-G.AU78A1

Product name : 15Z80T-G
15.6" Hybrid AI Copilot+PC
Laptop - AMD Ryzen 7 AI 350,
1TB SSD, 16 GB RAM - Black -
[2025]



LG gram 15Z80T-G 15.6" Hybrid AI Copilot+ Laptop - AMD Ryzen AI 7 350, 50TOPS NPU, 16GB RAM, 1TB SSD, AMD Radeon 860M GPU , Webcam, Windows 11 Home, Black

[LG Gram 15Z80T-G 15.6" Hybrid AI Copilot+PC Laptop - AMD Ryzen 7 AI 350, 1TB SSD, 16 GB RAM - Black - \[2025\]:](#)

Hybrid AI laptop with 15.6-inch large screen and 15.4mm thin & 1,290g lightweight body
Experience Hybrid AI that combines cloud and on-device AI to deliver professional results, enhanced by the powerful capabilities of the Copilot+ PC and gram AI for elevated productivity
Powered by AMD Ryzen AI 7 Processor with up to 50TOPS NPU, the LG gram delivers exceptional performance for professional-grade graphics work and video editing
Pro-grade IPS display - Features a wide colour gamut range with sRGB 99% (Typ.), delivering vivid and lifelike colours that elevate your creative process
Ultra-portable, ultra-durable - You'll be surprised how our gram thrives under pressure. Its tough endurance is

Design		Neural processor unit (NPU)	
Colour name	Obsidian Black	Total processor performance up to	66 TOPs
Product type *	Ultraportable	NPU performance up to	50 TOPs
Product colour *	Black	GPU performance up to	16 TOPs
Form factor *	Clamshell	Memory	
Housing material	Magnesium	Internal memory *	16 GB
Market positioning	High performance	Internal memory type	LPDDR5x-SDRAM
Introduction year	2025	Memory clock speed	6400 MHz
Country of origin	China	Maximum internal memory *	16 GB
Original brand name	LG gram	Memory channels	Dual-channel
Display		Storage	
Display diagonal *	39.6 cm (15.6")	Total storage capacity *	1 TB
Display resolution *	1920 x 1080 pixels	Storage media *	SSD
Touchscreen *	✗	Total SSDs capacity	1 TB
HD type	Full HD	Number of SSDs installed	1
Panel type	IPS	Optical drive type *	✗
LED backlight	✓	Graphics	
Native aspect ratio	16:9	On-board graphics card *	✓
Display surface	Matt	Discrete graphics card *	✗
Anti-glare screen	✓	On-board graphics card family	AMD Radeon Graphics
Display brightness	350 cd/m²	On-board graphics card model *	AMD Radeon 860M
RGB colour space	sRGB	Audio	
Colour gamut	99%	Audio system	Dolby Atmos
Contrast ratio (typical)	1200:1	Number of built-in speakers	2
Processor		Camera	
Processor manufacturer *	AMD	Front camera	✓
Processor family *	AMD Ryzen AI 7	Front camera resolution	1920 x 1080 pixels
Processor generation	AMD Ryzen AI 300 Series	Front camera HD type	Full HD
Processor model *	350	Infrared (IR) camera	✓
Processor cores	8		
Processor threads	16		
Processor boost frequency	5 GHz		

Processor		Ports & interfaces	
Processor frequency *	2 GHz	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
Performance-core Max Turbo Frequency	5 GHz	USB4 Gen 3x2 ports quantity	2
Performance-core base frequency	3.5 GHz	HDMI ports quantity *	1
Efficient-core base frequency	2 GHz	HDMI version	2.1
L3 cache	16 MB	Thunderbolt 4 ports quantity	2
L2 cache	8 MB	Headphone outputs	1
Neural processor unit (NPU)		Microphone in	✓
Neural processor unit (NPU)	AMD Ryzen AI	USB Type-C DisplayPort Alternate Mode	✓
Maximum frequency NPU	2 GHz	Keyboard	
Sparsity support	✓	Pointing device	Touchpad
Windows Studio effects support	✓	Numeric keypad *	✓
		Keyboard backlit	✓
		Full-size keyboard	✓
		Keyboard number of keys	98
		Keyboard layout	QWERTY

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 15-SEP-2025. Prints or copies of Information are only valid on the printed Publication date