



LG Gram Pro 16ZB90TS Copilot+ PC Intel Core Ultra 7 258V Laptop 40.6 cm (16") 2.5K 16 GB LPDDR5x-SDRAM 1 TB SSD Wi-Fi 7 (802.11be) Windows 11 Pro Grey

Brand : LG

Product family: Gram Pro

Product code: 16ZB90TS-
G.AZ89G

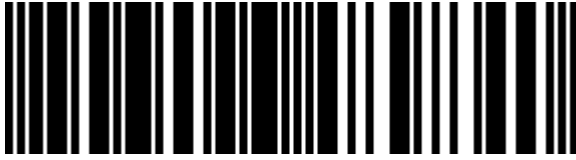
Product name : 16ZB90TS

LG Gram Pro 16ZB90TS. Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core Ultra 7, Processor model: 258V. Display diagonal: 40.6 cm (16"), HD type: 2.5K, Display resolution: 2560 x 1600 pixels. Internal memory: 16 GB, Internal memory type: LPDDR5x-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: Intel Arc Graphics 140V. Operating system installed: Windows 11 Pro. Product colour: Grey. Weight: 1.24 kg



Design		Storage	
Product type *	Laptop	SSD interface	PCI Express 4.0
Product colour *	Grey	NVMe	✓
Form factor *	Clamshell	SSD form factor	M.2
Market positioning	Business	Optical drive type *	✗
Display		Graphics	
Display diagonal *	40.6 cm (16")	Discrete graphics card model *	Not available
Display resolution *	2560 x 1600 pixels	On-board graphics card *	✓
Touchscreen *	✗	On-board GPU manufacturer	Intel
HD type	2.5K	Discrete graphics card *	✗
Panel type	IPS	On-board graphics card family	Intel Arc Graphics
LED backlight	✓	On-board graphics card model *	Intel Arc Graphics 140V
Native aspect ratio	16:10	Audio	
Anti-glare screen	✓	Audio system	Dolby Atmos
Display brightness	400 cd/m²	Number of built-in speakers	2
Display diagonal (metric)	40.6 cm	Speaker power	3 W
Processor		Built-in microphone	✓
Processor manufacturer *	Intel	Number of microphones	2
Processor family *	Intel Core Ultra 7	Camera	
Processor generation	Intel Core Ultra (Series 2)	Front camera	✓
Processor model *	258V	Front camera HD type	Full HD
Processor cores	8	Infrared (IR) camera	✓
Processor threads	8	Network	
Processor boost frequency	4.8 GHz	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Performance cores	4	Mobile network connection *	✗
Low Power Efficient-cores	4	WLAN controller manufacturer	Intel
Performance-core Max Turbo Frequency	4.8 GHz	Bluetooth	✓
Low Power Efficient-core Max Turbo Frequency	3.7 GHz	Bluetooth version	5.4
Performance-core base frequency	2.2 GHz	Ports & interfaces	
Low Power Efficient-core Base Frequency	2200 MHz	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor cache	12 MB	HDMI ports quantity *	1
Processor cache type	Smart Cache	Thunderbolt 4 ports quantity	2
Processor base power	17 W		

Processor		Ports & interfaces	
Maximum turbo power	37 W	Combo headphone/mic port	✓
Neural processor unit (NPU)		USB Type-C DisplayPort Alternate Mode	✓
Copilot+ PC	✓	Keyboard	
Neural processor unit (NPU)	Intel AI Boost	Pointing device	Touchpad
Sparsity support	✓	Numeric keypad *	✓
Windows Studio effects support	✓	Keyboard backlit	✓
AI software frameworks supported by NPU	DirectML, OpenVINO, Windows ML, ONNX RT, WebNN	Software	
Total processor performance up to	115 TOPs	Operating system installed *	Windows 11 Pro
NPU performance up to	47 TOPs	Battery	
GPU performance up to	64 TOPs	Battery technology	Lithium-Ion (Li-Ion)
Memory		Battery capacity *	77 Wh
Internal memory *	16 GB	Power	
Internal memory type	LPDDR5x-SDRAM	USB Type-C charging port *	✓
Memory clock speed	8533 MHz	USB Power Delivery (USB PD)	✓
Memory form factor	On-board	Weight & dimensions	
Maximum internal memory *	16 GB	Width	357.7 mm
Storage		Depth	251.6 mm
Total storage capacity *	1 TB	Height (front)	1.24 cm
Storage media *	SSD	Height (rear)	1.28 cm
Total SSDs capacity	1 TB	Weight *	1.24 kg
Number of SSDs installed	1	Packaging data	
SSD capacity	1 TB	Package width	475 mm
		Package depth	290 mm
		Package height	60 mm
		Package weight	2.35 kg
		Packaging content	
		AC adapter included *	✓



8806096489840

Catalog Object Cloud



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.