



## LG Gram 17Z90T-G.AA78A1 laptop Intel Core Ultra 7 255H Ultraportable 43.2 cm (17") 2.5K 16 GB LPDDR5x-SDRAM 1 TB SSD Wi-Fi 7 (802.11be) Windows 11 Home Black

**Brand :** LG

**Product family:** Gram

**Product code:** 17Z90T-  
G.AA78A1

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LG gram 17Z90T-G.AA78A1 laptop Intel Core Ultra 7 255H Ultraportable 43.2 cm (17") 2.5K 16 GB LPDDR5x-SDRAM 1 TB SSD Wi-Fi 7 (802.11be) Windows 11 Home, Black  
LG Gram 17Z90T-G.AA78A1. Product type: Ultraportable, Form factor: Clamshell. Processor family: Intel Core Ultra 7, Processor model: 255H, Processor frequency: 5.1 GHz. Display diagonal: 43.2 cm (17"), 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 140T. Operating system installed: Windows 11 Home. Product colour: Black

Design		Audio	
Colour name	Obsidian Black	Number of built-in speakers	2
Product type *	Ultraportable	Speaker power	2 W
Product colour *	Black	Built-in subwoofer	✓
Form factor *	Clamshell	Built-in microphone	✓
Housing material	Magnesium	Number of microphones	2
Market positioning	Premium	Camera	
Country of origin	China	Front camera	✓
Original brand name	LG gram	Front camera resolution	1920 x 1080 pixels
Display		Front camera HD type	Full HD
Display diagonal *	43.2 cm (17")	Infrared (IR) camera	✗
Display resolution *	2560 x 1600 pixels	Network	
Touchscreen *	✗	Wi-Fi	✓
HD type	2.5K	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Panel type	IPS-Pro	Wi-Fi standards	Wi-Fi 7 (802.11be)
LED backlight	✓	Mobile network connection *	✗
Native aspect ratio	16:10	Antenna type	2x2
Display surface	Matt	WLAN controller model	Intel Wi-Fi 7 BE201
Anti-glare screen	✓	WLAN controller manufacturer	Intel
Screen shape	Flat	Bluetooth	✓
Display brightness	350 cd/m²	Bluetooth version	5.3
RGB colour space	DCI-P3	Ports & interfaces	
Colour gamut	99%	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Maximum refresh rate	60 Hz	Thunderbolt technology	✓
Contrast ratio (typical)	1200:1	Thunderbolt version	4
DCI-P3 coverage	99%	USB4 Gen 3x2 ports quantity	2
Processor		HDMI ports quantity *	1
Processor manufacturer *	Intel	HDMI version	2.1
Processor family *	Intel Core Ultra 7	Thunderbolt 4 ports quantity	2
Processor generation	Intel Core Ultra (Series 2)	Headphone outputs	1
Processor model *	255H	Microphone in	✓
Processor cores	16	Combo headphone/mic port	✓
Processor threads	16	Headphone connectivity	3.5mm / Bluetooth
Processor boost frequency	5.1 GHz	USB Type-C DisplayPort Alternate Mode	✓
Processor frequency *	5.1 GHz	Keyboard	
Performance cores	6	Pointing device	Touchpad
Efficient cores	8		
Low Power Efficient-cores	2		
Performance-core Max Turbo Frequency	5.1 GHz		

[illegible]

Weight & dimensions	
Width	378.8 mm
Depth	258.8 mm
Height (front)	1.6 cm
Height (rear)	1.78 cm
Weight *	1.35 kg
Packaging data	
Package width	499 mm
Package depth	370 mm
Package height	60 mm
Package weight	2.3 kg
Packaging content	
AC adapter included *	✓
Manual	✓
Warranty card	✓
Power cord included	✓
Other features	
Warranty period	1 year(s)

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