



LG Gram 14Z90RU-G.AA55A1 laptop Intel® Core™ i5 i5-1334U 35.6 cm (14") Full HD+ 16 GB LPDDR5-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Black

Brand : LG

Product family: Gram

Product code: 14Z90RU-G.AA55A1



Product name : 14Z90RU-G.AA55A1

- Windows 11 Pro 64-bit
- Intel Core i5-1334U (12MB Cache)
- 35.6 cm (14") WUXGA 1920 x 1200 IPS
- 16GB (4266MHz) LPDDR5-SDRAM & 512GB SSD
LG gram 14Z90RU-G.AA55A1 laptop Intel® Core™ i5 i5-1334U 35.6 cm (14") Full HD+ 16 GB LPDDR5-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Black
LG Gram 14Z90RU-G.AA55A1. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i5, Processor model: i5-1334U. Display diagonal: 35.6 cm (14"), HD type: Full HD+, Display resolution: 1920 x 1200 pixels. Internal memory: 16 GB, Internal memory type: LPDDR5-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel Iris Xe Graphics. Operating system installed: Windows 11 Home. Product colour: Black. Weight: 999 g



Design		Audio	
Colour name	Obsidian Black	Speaker power	1.5 W
Product type *	Laptop	Camera	
Product colour *	Black	Front camera	✓
Form factor *	Clamshell	Front camera HD type	HD
Housing material	Magnesium	Network	
Market positioning	Everyday	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Country of origin	China	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Display		Mobile network connection *	✗
Display diagonal *	35.6 cm (14")	WLAN controller model	Intel Wi-Fi 6E AX211
Display resolution *	1920 x 1200 pixels	Bluetooth	✓
Touchscreen *	✗	Bluetooth version	5.1
HD type	Full HD+	Ports & interfaces	
Panel type	IPS	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
LED backlight	✓	USB4 Gen 3x2 ports quantity	2
Native aspect ratio	16:10	HDMI ports quantity *	1
Display surface	Matt	Thunderbolt 4 ports quantity	2
Anti-glare screen	✓	Intel® Thunderbolt 4	✓
Display brightness	350 cd/m²	Combo headphone/mic port	✓
RGB colour space	DCI-P3	USB Type-C DisplayPort Alternate Mode	✓
Colour gamut	99%	Keyboard	
Maximum refresh rate	60 Hz	Pointing device	Touchpad
Processor		Numeric keypad *	✗
Processor manufacturer *	Intel	Keyboard backlit	✓
Processor family *	Intel® Core™ i5	Keyboard number of keys	80
Processor generation	13th gen Intel® Core™ i5	Keyboard layout	QWERTY
Processor model *	i5-1334U		
Processor cores	10		
Processor threads	12		

Processor		Software	
Processor boost frequency	4.6 GHz	Operating system architecture	64-bit
Performance cores	2	Operating system installed *	Windows 11 Home
Efficient cores	8	Battery	
Performance-core Max Turbo Frequency	4.6 GHz	Battery technology	Lithium-Ion (Li-Ion)
Efficient-core Max Turbo Frequency	3.4 GHz	Battery capacity *	72 Wh
Processor cache	12 MB	Fast charging	✓
Processor cache type	Smart Cache	Power	
Processor base power	15 W	AC adapter power	65 W
Maximum turbo power	55 W	USB Type-C charging port *	✓
Memory		USB Type-C required charging power (min) *	45 W
Internal memory *	16 GB	USB Type-C required charging power (max) *	65 W
Internal memory type	LPDDR5-SDRAM	USB Power Delivery (USB PD)	✓
Memory clock speed	4266 MHz	Security	
Memory form factor	On-board	Cable lock slot	✓
Memory channels	Dual-channel	Cable lock slot type	Kensington
Storage		Face recognition	✓
Total storage capacity *	512 GB	Windows Hello	✓
Storage media *	SSD	Trusted Platform Module (TPM)	✓
Total SSDs capacity	512 GB	Weight & dimensions	
Number of SSDs installed	1	Width	313.4 mm
SSD capacity	512 GB	Depth	215.2 mm
SSD interface	PCI Express 4.0	Height	16.8 mm
NVMe	✓	Weight *	999 g
SSD form factor	M.2	Packaging data	
Optical drive type *	✗	Package width	426 mm
Graphics		Package depth	262 mm
Discrete graphics card model *	Not available	Package height	60 mm
On-board graphics card *	✓	Package weight	1.72 kg
On-board GPU manufacturer	Intel	Packaging content	
Discrete graphics card *	✗	AC adapter included *	✓
On-board graphics card model *	Intel Iris Xe Graphics	Other features	
Audio		Warranty period	1 year(s)
Audio system	Dolby Atmos		
Number of built-in speakers	2		

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.