



LG Gram 16T90R-K.AA78A1 notebook i7-1360P Hybrid (2-in-1) 40.6 cm (16") Touchscreen WQXGA Intel® Core™ i7 16 GB LPDDR5-SDRAM 1 TB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Black



Brand : LG

Product family: Gram

Product code: 16T90R-K.AA78A1

Product name : 16T90R-K.AA78A1

LG gram 2in1 16T90R-K.AA78A1 Ultra-Lightweight with 16" 16:10 Anti-glare Display and Intel® Evo 13th Gen. Processors

LG Gram 16T90R-K.AA78A1. Product type: Hybrid (2-in-1), Form factor: Convertible (Folder). Processor family: Intel® Core™ i7, Processor model: i7-1360P. Display diagonal: 40.6 cm (16"), HD type: WQXGA, Display resolution: 2560 x 1600 pixels, Touchscreen. Internal memory: 16 GB, Internal memory type: LPDDR5-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: Intel Iris Xe Graphics. Operating system installed: Windows 11 Home. Product colour: Black



Design		Network	
Colour name	Obsidian Black	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Product type *	Hybrid (2-in-1)	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Product colour *	Black	Mobile network connection *	✗
Form factor *	Convertible (Folder)	Antenna type	2x2
Housing material	Magnesium	Bluetooth	✓
Market positioning	Premium	Bluetooth version	5.1
Introduction year	2023	Ports & interfaces	
Country of origin	China	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Display		USB4 Gen 3x2 ports quantity	2
Display diagonal *	40.6 cm (16")	Thunderbolt 4 ports quantity	2
Display resolution *	2560 x 1600 pixels	Intel® Thunderbolt 4	✓
Touchscreen *	✓	Combo headphone/mic port	✓
HD type	WQXGA	Keyboard	
Panel type	IPS	Pointing device	Touchpad
LED backlight	✓	Numeric keypad *	✓
Native aspect ratio	16:10	Keyboard backlit	✓
Anti-glare screen	✓	Software	
Display brightness	350 cd/m ²	Operating system architecture	64-bit
Maximum refresh rate	60 Hz	Operating system installed *	Windows 11 Home
Processor		Processor special features	
Processor manufacturer *	Intel	Intel® Evo™ Platform Verified	✓
Processor generation	13th gen Intel® Core™ i7	CPU configuration (max)	1
Processor model *	i7-1360P	Battery	
Processor family *	Intel® Core™ i7	Battery technology	Lithium-Ion (Li-Ion)
Configurable TDP-down	20 W	Battery capacity *	80 Wh
Memory		Battery life (max)	22.5 h
Internal memory *	16 GB		
Internal memory type	LPDDR5-SDRAM		

Memory		Battery	
Memory clock speed	6000 MHz	Continuous video playback time	21.5 h
Storage		Browsing time (Wi-Fi)	14 h
Total storage capacity *	1 TB	Power	
Storage media *	SSD	AC adapter power	65 W
Total SSDs capacity	1 TB	Security	
Number of SSDs installed	1	Face recognition	✓
SSD capacity	1 TB	Windows Hello	✓
NVMe	✓	Trusted Platform Module (TPM)	✓
SSD form factor	M.2	Weight & dimensions	
SSD performance class	40	Width	356.6 mm
Optical drive type *	✗	Depth	248.3 mm
Graphics		Height	16.9 mm
Discrete graphics card model *	Not available	Weight *	1.48 kg
On-board graphics card *	✓	Packaging data	
On-board graphics card model *	Intel Iris Xe Graphics	Package width	490 mm
Audio		Package depth	310 mm
Audio system	Dolby Atmos	Package height	67 mm
Number of built-in speakers	2	Package weight	2.58 kg
Speaker power	2 W	Logistics data	
Built-in microphone	✓	Harmonized System (HS) code	8528529900
Camera		Technical details	
Front camera	✓	Warranty period	1 year(s)
Front camera HD type	Full HD		



8806087964936

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: 28-JUL-2023. Prints or copies of Information are only valid on the printed Publication date