

# 2024 LG gram Pro 2-in-1 Touch Laptop

This all-new 2024 LG gram Pro 2-in-1 touch features a Intel® Core™ Ultra5 and Ultra7 155H processor



## KEY FEATURES

### 16T90SP Series

Windows 11 Pro (64bit)  
Intel® Core™ Ultra7 155H Processor  
16GB / 32GB LPDDR5X Memory  
1TB Dual SSD Storage  
WQXGA OLED / LCD Display Options  
DCI-P3 100% Color Gamut  
Intel® Arc™ graphics  
SSD Security  
FHD Webcam + IR Camera with Webcam & Dual Mic.  
Full-Size Backlit Keyboard  
Ultra-thin .51" Thickness  
Extremely Light 3.08 lbs  
Tough MIL-STD-810G Compliant

Combining a tough, lightweight magnesium alloy body with an ultra-thin form factor, excellent performance and great battery life, The new LG gram is the ultimate tool for the business traveler. This LG gram has been redesigned with a Intel® Core™ Ultra5 and Ultra7 155H processor, and a 16:10 aspect ratio while retaining its powerful 72 Wh battery.

## Light Weight

The LG gram offers amazing portability for the on-the-go executive. With gram's innovative design and construction, the 16-inch model weighs only 3.08 lbs., so it's easy to take anywhere.

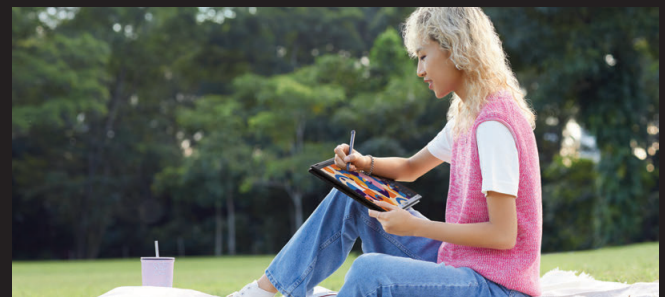


## Tough & Low Profile

The sleek metal alloy body of the LG gram combines advanced nano carbon with magnesium to create a light weight yet durable housing for the computer that's still beautifully thin at 0.51" thick.

## Multiple USB Type-C Ports Including Thunderbolt™ 4

Connect it all with gram's host of popular ports. Gram's Thunderbolt™ 4 adds fast data transfer plus smooth display of 4K/5K video, and the stereo headphone jack provides dedicated sound while maintaining privacy and a quiet workspace.



## Long-Lasting Battery

Portability is a function of battery life in addition to size and weight, and this LG gram has been designed to keep going with up to 14 hours of power\* to hit deadlines and keep streaming long after others have quit.

# 2024 LG gram Pro 2-in-1 Touch Laptop

		16T90SP-K.APB8U1	16T90SP-G.APB4U1
Processor		Intel® Core™ Ultra7 155H 16 Cores: 6P + 8E + 2 LPE P: 1.4 up to 4.8 GHz E: 0.9 up to 3.8 GHz Intel Smart Cache 24 MB	
Operating System		Windows 11 Pro	
System Memory		32GB LPDDR5X Max 6400MHz, Dual Channel	16GB LPDDR5X Max 6400MHz, Dual Channel
Display	Size	16 Inches	
	Resolution	WQXGA+ (2880*1800) OLED	WQXGA (2560*1600) LCD
	Ratio	16:10	
	Panel Type	OLED	IPS LCD
	Refresh Rate	OLED: 48 - 120Hz VRR	LCD: 31 - 144Hz VRR
	Brightness	400 nits	
	Color gamut	DCI-P3 100% (Typical, min 95%)	
Graphics		Intel® Arc™ graphics	
Storage	SSD	1 TB Dual SSD (M.2) NVMe PCIe Gen 4	
Comm.	Wireless	Intel WiFi 6E AX211 (WiFi 6E, 2x2, BT Combo)	
	BT	BT 5.3	
Webcam		FHD Webcam + IR Camera with Webcam & Dual Mic.	
Sound Effect		HD Audio with Dolby Atmos	
Speakers		Stereo Speakers 3.0W x2 Smart Amp Max 5W x2	
Security		SSD Security, dTPM (reserve)	
Input Device	Keyboard	Full Size Backlit KB (97 Key w/ 3 Column Numeric Keypad)	
	Pointing Device	Precision Touch Pad with Scroll and Gesture Functions	
I/O Port	HP-Out	4-Pole 3.5mm Headset	
	USB Type A	USB 3.2 Gen2 (x2)	
	USB Type C	USB 4 Gen3x2 Type C (x2) with USB PD, Display Port, Thunderbolt 4	
Battery		72 Wh Li-Ion	
AC Adapter		65W (New, Small size) 2-pole with external USB-C to USB-C 1.8m cable	
Button		- Power button with LED - Sleep(Screen Lock) button	
LED		Power, Charging, Caps Lock, IR LED, Webcam, MIC LED	
Dimension	Dimensions (mm)	357.3 x 253.8 x 12.9 mm	
	Dimensions (inches)	14.1 x 1.0 x .51 in.	
	Shipping Dimensions (mm)	475 x 299 x 60 mm	
	Shipping Dimensions (inches)	18.7 x 11.8 x 2.4 in.	
Weight	weight (kg)	1.399 kg	
	weight (lbs.)	3.08 lb	
	Shipping weight (kg)	2.3 kg	
	Shipping weight (lbs.)	5.07 lb	
Color		Black	
Software	LG Smart Assistant	Yes	
	LG Update & Recovery	Yes	
	LG Quick Guide	Yes	
	LG Security Guard	Yes	
	LG PC Manuals	Yes	
	LG Display Extension	Yes	
	LG On Screen Display	Yes	
	LG Lively Theme	Yes	
	LG Glance by Mirametrix®	Yes	
	Intel® Unison	Yes	
	Dolby Atmos	Yes	
	PCmover Professional	Yes	
	Intel® Connectivity Performance Suite	Yes	
	McAfee Live Safe (30 Days Trial)	Yes	
	Microsoft 365 (30 Days Trial)	Yes	
	Wacom notes	No	
	Bamboo Paper	Yes	
	LG Pen Settings	No	

