

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
	Ratio	16:10
	Panel Type	OLED
	Refresh Rate	OLED: 48 - 120Hz VRR
	Brightness	400 nits
		LCD: 31 - 144Hz VRR
		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 and 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	

