## **LG LAPTOP**



## 17Z90SP-G.ADB9U1

LG gram Pro 17-inch Thin and Lightweight Laptop, Intel® Evo™ Edition - Intel® Core™ Ultra 7, 32GB RAM, 2TB SSD

17" WQXGA 2560 x 1600 IPS Display

Windows 11 Home

Intel® Evo™ Edition powered by Intel® Core™ Ultra 7 155H processors

Intel® Arc™ graphics

32GB LPDDR5X RAM

2TB NVMe PCle Gen 4 SSD

FHD Webcam + IR Camera with Webcam & Dual Mic.

Wi-Fi 6

77 Wh Lithium Battery

MIL-STD 810H Passed

**Dolby Atmos** 

GENERAL INFORMATION	
Model	17Z90SP-G.ADB9U1
Product Category	gram Pro
Color	Obsidian Black
DISPLAY	
Size (Inch)	17-inch
Resolution	WQXGA 2560 x 1600
Panel Type	IPS, VRR (31~144Hz)
Pol	Anti-Glare
Brightness	400nits
Color Gamut	DCI-P3 99% (Typical)
SYSTEM	
Processor	Intel® Evo™ Edition powered by Intel® Core™ Ultra 7 155H processors Ultra 7 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
Operation System	Windows 11 Home
Graphics Card	Intel® Arc™ graphics
STORAGE	
Memory	32GB (LPDDR5x Max 7467 MHz, Dual Channel)
SSD	Dual SSD (M.2) NVMe PCle Gen 4 : 2TB (1TB x 2)
CONNECTIVITY	
Wireless	Intel WiFi-6E AX211 (WiFi 6E, 2x2, BT Combo)
Bluetooth	BT 5.3
Webcam	FHD Webcam + IR Camera with Webcam & Dual Mic.
Audio	HD Audio with Dolby Atmos
Speaker	Stereo Speaker Smart AMP
Security	SSD Security



INPUT DEVICE	
Keyboard	Full Size Backlit Keyboard with MIC LED indication (US: 100Keys w/ 4 Column Numeric Keypad)
Pointing Device	Precision Touch Pad w/ Scroll and Gesture Function
PORTS / CONNECTION	
HP-Out	4Pole Headset, US type
USB Type A	USB 3.2 Gen2 (x2)
USB Type C	USB 4 Gen3x2 Type C (x2, with Power Delivery, Display Port, Thunderbolt 4)
Thunderbolt 4	Yes
HDMI	HDMI (4K@60Hz)
Battery	77 Wh Li-Ion Video playback: up to 23.5 hours
AC Adapter	65W (2pole) with external C-to-C cable (3A cable)
Thermal	Mega cooling system
Facial Login	Yes
LED	Power, Caps Lock, Charging (White single color), IR LED, Webcam LED, MIC LED
DIMENSIONS / WEIGHT	
Dimensions (WxDxH)	14.9 x 10.4 x 0.5~0.51 inches
Shipping Dimensions (WxDxH)	19.6 x 12.1 x 2.4 inches
Weight (lb)	2.86 lbs
Shipping Weight (lb)	5.07 lbs
PRE-INSTALLED SW	
Microsoft 365 (30 Days Trial)	Yes
LG Glance by Mirametrix®	Yes
Intel® Unison	Yes
LG gram Link	Yes
McAfee Live Safe (30 Days Trial)	Yes
WARRANTY / UPC	
Limited Warranty	1 year parts and labor
UPC	195174075944
Country of origin	China