



15Z90T-H.AAB4U1

LG gram 15.6", Thin and Lightweight Laptop, Windows 11 Home, Intel Evo Edition - Intel® Core™ Ultra7, 16GB RAM, 1TB SSD, Obsidian Black

15.6" FHD (1920x1080) Anti-Glare AIT Display

Windows 11 Home

Intel® Evo™ Edition powered by Intel® Core™ Ultra7 (Series 2) 255H Processor

Intel® Arc™ graphics

16GB LPDDR5X (Dual Channel, 7467MHz) RAM

1TB M.2 Dual SSD slots, Gen4 NVMe SSD

FHD IR Webcam with Dual Mic (Face recognition)

72 Wh Li-Ion Battery

MIL-STD 810H Passed



GENERAL INFORMATION	
Model	15Z90T-H.AAB4U1
Product Category	gram
Color	Obsidian Black
DISPLAY	
Size (Inch)	15.6inch
Resolution	FHD (1920x1080)
Ratio	16:9
Panel Type	AIT
Pol	Anti-Glare
Refresh Rate	60Hz
Brightness	300nit
Color Gamut	sRGB 99%(Typical)
SYSTEM	
Processor	Intel® Core™ Ultra7 (Series 2) 255H (16 Cores: 6P + 8E + 2 LPE, P: 2 up to 5.1 GHz / E: 1.5 up to 4.4 GHz, Intel Smart Cache 24 MB)
Operation System	Windows 11 Home
Graphics Card	Intel® Arc™ graphics
STORAGE	
Memory	16GB LPDDR5X (Dual Channel, 7467MHz)
SSD	1TB M.2 Dual SSD slots, Gen4 NVMe
MMC Slot	-
CONNECTIVITY	
Wireless	Wi-Fi 6E (802.11ax) - AX211
Bluetooth	BT 5.3
Webcam	FHD IR Webcam with Dual Mic (Face recognition)
Audio	HD Audio with Dolby Atmos
Speaker	Stereo Speaker
Security	SSD Security, Slim Kensington lock

INPUT DEVICE	
Keyboard	Full Size Backlit KBD (US:97 Keys w/ 3 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 Gen2x1 (x2)
USB Type C	USB 4 Gen3x2 Type C (x1, with Power Delivery, Display Port, Thunderbolt 4) USB 3.2 Gen2x1 Type C (x1, with Power Delivery, Display Port)
HDMI	HDMI 2.1 (4K@60Hz)
Battery	72 Wh Li-Ion Video playback: up to 19 hours
AC Adapter	65W (New, Small size) 2pole with external C to C
Thermal	Mega cooling system
LED	Power, Charging, Caps Lock, webcam, MIC
DIMENSIONS / WEIGHT	
Dimension (W x D x H)	14.0 x 8.8 x 0.61 ~ 0.67 inch
Shipping Dimension (W x D x H)	18.8 x 11.7 x 2.4 inch
Weight (lb)	2.84 lbs
Shipping Weight (lb)	4.96 lbs
PRE-INSTALLED SW	
Microsoft 365 (30 Days Trial)	Yes
LG gram Link	Yes
gram AI	Yes
LG Update & Renew	Yes
Dolby Atmos	Yes
WARRANTY / UPC	
Limited Warranty	1 year parts and labor
UPC	195174110041
Country of origin	China