



15Z90T-H.ADB6U1

LG gram 15.6", Thin and Lightweight Laptop, Windows 11 Home, Intel Evo Edition - Intel® Core™ Ultra7, 32GB 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
- 32GB 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.ADB6U1
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	32GB 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 Keyboard (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 (x2, with Power Delivery, Display Port, Thunderbolt 4)
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
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	195174109878
Country of origin	China