



15Z90ST-G.AAB5U1

LG gram SuperSlim 15.6-inch Thin and Lightweight Laptop, Intel® Evo™ Edition - Intel® Core™ Ultra 7, 16GB RAM, 512GB SSD with OLED display

- 15.6" FHD 1920 x 1080 OLED Display
- Windows 11 Home
- Intel® Evo™ Edition powered by Intel® Core™ Ultra 7 155H processors
- Intel® Arc™ graphics
- 16GB LPDDR5X RAM
- 512GB NVMe Gen4 SSD
- FHD IR Webcam with Dual Mic (Face recognition)
- Wi-Fi 6E
- 60 Wh Lithium Battery
- MIL-STD 810H Passed
- Dolby Atmos



GENERAL INFORMATION	
Model	15Z90ST-G.AAB5U1
Product Category	gram SuperSlim
Color	Neptune Blue
DISPLAY	
Size (Inch)	15.6-inch
Resolution	FHD 1920 x 1080
Panel Type	OLED
Pol	Glare
Brightness	400nits
Color Gamut	DCI-P3 100% (Typical, min 90%)
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	16GB (LPDDR5X Max 7467MHz, Dual Channel)
SSD	Dual SSD (M.2) NVMe PCIe Gen 4 : 512GB
CONNECTIVITY	
Wireless	Intel® Wireless-AX211 (802.11ax, 2x2, Dual Band, BT Combo)
Bluetooth	BT 5.3
Webcam	FHD IR Webcam with Dual Mic (Face recognition)
Audio	HD Audio with Dolby Atmos
Speaker	Stereo Speaker 2.0W x 2 Smart Amp (Max 5W)
Security	SSD Security, fTPM/HW TPM(Optional)

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 (size: 111.6 x 69.6mm)
PORTS / CONNECTION	
HP-Out	4Pole Headset, US type
USB Type C	USB 4 Gen3x2 Type C (x2, with Power Delivery, Display Port, Thunderbolt 4) USB 3.2 Gen 2x1 (x1, with Power Delivery, Display Port)
Thunderbolt 4	Yes
Battery	60 Wh Li-Ion Video playback: up to 20.5 hours
AC Adapter	65W, Type-C PD adapter (Smallest size) - Desktop type for Global w/ Power cord
Facial Login	Yes
LED	Power, DC-In, Caps Lock, web cam
DIMENSIONS / WEIGHT	
Dimensions (WxDxH)	14.0 x 8.95 x 0.43~0.49 inches
Shipping Dimensions (WxDxH)	18.8 x 10.7 x 2.4 inches
Weight (lb)	2.18 lbs
Shipping Weight (lb)	4.7 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	195174081938
Country of origin	China