



15Z90ST-G.ADB8U1

LG gram SuperSlim 15.6-inch Thin and Lightweight Laptop, Intel® Evo™ Edition - Intel® Core™ Ultra 7, 32GB RAM, 1TB 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
- 32GB LPDDR5X RAM
- 1TB NVMe PCIe Gen 4 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.ADB8U1
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	32GB (LPDDR5X Max 7467MHz, Dual Channel)
SSD	Dual SSD (M.2) NVMe PCIe Gen 4 : 1TB
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 Smart Amp
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	195174081914
Country of origin	China