

# 15Z90Q-P.AAC6U1

LG gram 15.6" i5 Processor Ultra-Slim Laptop

- 15.6" FHD (1920 x 1080) IPS Anti Glare LCD sRGB 100%  
(Typical, min 95%) With Touch
- Win 11 Home (64bit)
- 12th Gen Intel® Core™ i5-1240P Processor
- Intel® Iris® Xe Graphics
- 16 GB LPDDR5
- 512 GB NVME Gen 4 M.2 SSD
- Full HD IR Webcam
- Facial Login
- WIFI 6e
- Thunderbolt™ 4
- 80WH Lithium Battery
- MIL-STD 810G Passed



GENERAL INFORMATION	
Model	15Z90Q-P.AAC6U1
Color	Charcoal Gray
DISPLAY	
Size (Inch)	15.6 Inch
Resolution	FHD (1920*1080)
Panel Type	IPS Touch
Panel Multi	LGD
Pol	Anti-Glare
Brightness	300nit
Color gamut	sRGB 100%(Typical, min 95%)
SYSTEM	
Processor	12th Gen Intel® Core™ Processor i5-1240P (12 Cores: 4P + 8E, P: 1.7 up to 4.4 GHz / E: 1.2 up to 3.3 GHz), L3 Cache 12MB
Operation System	Win 11 Home
Graphic	Intel Iris Xe Graphics
STORAGE	
Memory	16GB LPDDR5 (Dual Channel, 5200MHz)
SDD	512GB NVMe Gen 4 M.2(2280) Dual SSD slots
MMC Slot	Micro SD
CONNECTIVITY	
Wireless	Intel® Wi-Fi 6E AX211 (Wi-Fi 6E, 2x2, BT Combo)
BT	BT 5.1
Webcam	FHD IR Webcam with Dual Mic (Face recognition)
Audio	HD Audio with DTS X Ultra
Speaker	Stereo Speaker 1.5W x 2
Security	HDD Security, Secure mode (Webcam & MIC off Hot key) Slim Kensington lock
INPUT DEVICE	
Keyboard	Full Size Backlit Keyboard
Pointing Device	Precision Touch Pad w/ Scroll and Gesture Function (size: 111.6 x 69.6mm)

PORTS AND CONNECTIONS	
HP-Out	4Pole Headset, US type
USB Type A	USB 3.2 Gen2x1 (x2)
USB Type C	USB 4 Gen3x2 Type C (x2, with USB Power Delivery, Display Port, Thunderbolt 4)
Thnderbolt™ 4	Yes
HDMI (Ver)	Yes (2.0)
DC-in	Yes
Battery	80 Wh Li-Ion MobileMark 2018: TBD Video playback: TBD
AC Adapter	65W, Type-C PD adapter
Thermal	Mega cooling 4.0
Facial Login	Yes
LED	Power, DC-In, Caps Lock
DIMENSIONS / WEIGHT	
Dimensions (WxHxD)	14.02 x 8.78 x 0.69 inches
Shipping Dimensions (WxHxD)	18.7 x 10.7 x 2.4 inches
Weight	2.54 lbs (1.152kg)
Shipping Weight	4.4 lbs (2kg)
PRE-INSTALLED SW	
Microsoft 365 (30 Days Trial)	Yes
LG Glance by Mirametrix®	Yes
DTS X:Ultra	Yes
Virtuo by LG	Yes
Alexa for PC	Yes
McAfee Live Safe (30 Days Trial)	Yes
WARRANTY / UPC	
Limited Warranty	1 year parts and labor
UPC	195174036464
Country of origin	China