

# 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
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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
Virtoo 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