## **LG LAPTOPS**



## 15Z90R-P.AAB7U1

LG gram 15Z90R Thin and Lightweight Laptop

15.6" FHD (1920\*1080) Anti-Glare IPS Touch

Win 11 Home

Intel 13th Gen Intel® Core™ Processor i7-1360P

Intel Iris Xe Graphics

16GB LPDDR5 RAM

512GB NVMe PCIe Gen 4 SSD

Hi-Res Full HD IR Webcam with Facial Login

WIFI 6E

80 WH Lithium Battery

**MIL-STD 810H Passed** 

**Dolby Atmos** 



GENERAL INFORMATION	
Model	15Z90R-P.AAB7U1
Color	Obsidian Black
DISPLAY	
Size (Inch)	15.6 Inch
Resolution	FHD (1920*1080)
Panel Type	IPS Touch
Pol	Anti-Glare
Brightness	300nit
Color gamut	sRGB 100%(Typical, min 95%)
SYSTEM	
Processor	13th Gen Intel® Core™ Processor i7-1360P (12 Cores: 4P + 8E, P: 2.2 up to 5.0 GHz / E: 1.6 up to 3.7 GHz), Intel Smart Cache 18 MB
Operation System	Win 11
Graphic	Intel Iris Xe Graphics
STORAGE	
Memory	16GB LPDDR5 (Dual Channel, 6000MHz)
SSD	M.2(2280) Dual SSD slots, Gen4 - NVMe: 512GB, Gen4
MMC Slot	Micro SD
CONNECTIVITY	
Wireless	Intel® Wireless-AX211 (802.11ax, 2x2, Dual Band, BT Combo)
ВТ	BT 5.1
Webcam	FHD IR Webcam with Dual Mic (Face recognition)
Audio	HD Audio with Dolby Atmos
Speaker	Stereo Speaker 1.5W x 2
Security	SSD Security, fTPM/HW TPM(Option), Slim Kensington lock

INPUT DEVICE	
Keyboard	Full Size Backlit Keyboard (US: 97 Key, UK: 98 Key, Japan : 101 key w/ 3 Column Numeric Keypad)
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 PD, Display Port, Thunderbolt 4)
Thunderbolt 4	Yes
HDMI	Yes
Battery	80 Wh Li-Ion MobileMark 2018:13 hr Video playback: 18.5 hr JEITA 2.0: 20 hr
AC Adapter	65W (New, Small size) 2pole with external C to C 2m/5A cable, White/Black (Wall-mount 'I' type, for US/CA/JP/TW)
Thermal	Mega cooling 4.0
Facial Login	Yes
LED	Power, Charging, Caps Lock, webcam
DIMENSIONS / WEIGHT	
Dimensions (WxHxD)	14.02 x 8.78 x 0.69 inches
Shipping Dimensions (WxHxD)	18.8 x 10.7 x 2.4 inches
Weight	2.51 lbs (Touch SKU : 2.54 lb)
Shipping Weight	4.7 lbs
PRE-INSTALLED SW	
Microsoft Office 2016 (30 Days Trial)	Yes
LG Glance by Mirametrix®	Yes
McAfee Live Safe (30 Days Trial)	Yes
WARRANTY / UPC	
Limited Warranty	1 year parts and labor
UPC	195174055786
Country of origin	China