

# 15Z90RT-K.AAB7U1

LG gram 15Z90RT Ultraslim and Ultralightweight Lapt

15" FHD (1920\*1080) Anti Glare Low Reflection OLED Display

Windows 11 Home

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

Intel Iris Xe Graphics

16GB LPDDR5 RAM

512GB NVMe M.2 SSD

Hi-Res Full HD IR Webcam with Facial Login

WiFi 6E

60 WH Lithium Battery

MIL-STD 810H Passed

Dolby Atmos



## GENERAL INFORMATION

Model	15Z90RT-K.AAB7U1
Color	Neptune Blue

## DISPLAY

Size (Inch)	15.6 Inch
Resolution	FHD (1920*1080)
Panel Type	OLED
Pol	Anti Glare Low Reflection
Brightness	normal 400nit, HDR Peak Brightness 500nit
Color gamut	DCI-P3 100% (Typical, min 90%)

## 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), L3 Cache 18MB
Operation System	Win 11
Graphic	Intel Iris Xe Graphics

## STORAGE

Memory	16GB LPDDR5 (Dual Channel, 6000MHz)
SSD	512GB NVMe M.2 SSD

## CONNECTIVITY

Wireless	Intel® Wireless-AX211 (802.11ax, 2x2, Dual Band, BT Combo)
BT	BT 5.1
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 (Option)

## INPUT DEVICE

Keyboard	Full Size Backlit Keyboard (US: 97 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 C	USB 4 Gen3x2 Type C (x2, with Power Delivery, Display Port, Thunderbolt 4) USB 4 Gen3x2 Type C (x1, with Power Delivery)
Thunderbolt 4	Yes
Battery	60 Wh Li-Ion MobileMark 2018: 13hr Video playback: 16hr JEITA 2.0: 20hr
AC Adapter	65W, Type-C PD adapter (Smallest size)
Facial Login	Yes
LED	Power, DC-In, Caps Lock, web cam

## DIMENSIONS / WEIGHT

Dimensions (WxHxD)	14 x 8.95 x 0.49 inches
Shipping Dimensions (WxHxD)	18.8 x 10.7 x 2.4 inches
Weight	2.18 lbs
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	195174055694
Country of origin	China