

# 15Z90S-H.AAB6U1

LG gram 15.6-inch Lightweight Laptop, Intel® Core™ Ultra 7 processors, 16GB RAM, 1TB SSD

15.6" FHD 1920 x 1080 Touch Display

Windows 11 Home

Intel® Core™ Ultra 7 155H processors

Intel® Arc™ graphics

16GB LPDDR5X RAM

1TB NVMe Gen4 SSD

FHD IR Webcam with Dual Mic (Face recognition)

Wi-Fi 6E

72 Wh Lithium Battery

MIL-STD 810H Passed

Dolby Atmos



## GENERAL INFORMATION

Model 15Z90S-H.AAB6U1

Product Category gram

Color Black

## DISPLAY

Size (Inch) 15.6-inch

Resolution FHD 1920 x 1080

Panel Type AIT (Advanced In-cell Touch)

Pol Anti-Glare

Brightness 300nits

Color Gamut sRGB 100%(Typical, min 95%)

## SYSTEM

Processor Intel® Core™ 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 16GB LPDDR5X (Dual Channel, 6400MHz)

SSD M.2(2280) Dual SSD slots, Gen4 - NVMe : 1TB

## CONNECTIVITY

Wireless Wi-Fi 6E (802.11ax) - AX211

Bluetooth BT 5.3

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, RPMS, Normal Kensington lock

## 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 A x2 USB 3.2 GEN1x1: 5G

USB Type C X1 USB4 GEN3x2 (Thunderbolt) : 40G X1 USB3.2 GEN2x1/DP1.4 : 10G

Thunderbolt 4 Yes

HDMI HDMI (4K@60Hz)

Battery 72 Wh Li-Ion Video playback: up to 18.5 hours

AC Adapter 65W (New, Small size) 2pole with external C to C 1.8m/3A cable, Black (Wall-mount 'I' type, for US/CA/JP/TW) 65W 2pole with Power cord, Black

Thermal Mega cooling system

Facial Login Yes

LED Power, Charging, Caps Lock, webcam, MIC

## DIMENSIONS / WEIGHT

Dimensions (WxDxH) 14.03 x 8.8 x 0.6 ~ 0.67 inches

Shipping Dimensions (WxDxH) 18.8 x 11.7 x 2.4 inches

Weight (lb) 2.87 lbs

Shipping Weight (lb) 5.07 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 195174080399

Country of origin China