

14Z90S-G.ADB8U1

LG gram 14-inch Lightweight Laptop, Intel® Evo™ Edition - Intel® Core™ Ultra 7, 32GB RAM, 1TB SSD

14" WUXGA 1920 x 1200 IPS Display

Windows 11 Home

Intel® Evo™ Edition powered by Intel® Core™ Ultra 7 processors

Intel® Arc™ graphics

32GB 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	14Z90S-G.ADB8U1
Product Category	gram
Color	Black

DISPLAY

Size (Inch)	14-inch
Resolution	WUXGA 1920 x 1200
Panel Type	IPS Non Touch
Pol	Anti-Glare
Brightness	350nits
Color Gamut	DCI-P3 99% (Typical, min 95%)

SYSTEM

Processor	Intel® Evo™ Edition powered by Intel® Core™ Ultra 7 processors
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Operation System	Windows 11 Home
Graphics Card	Intel® Arc™ graphics

STORAGE

Memory	32GB 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, RPMC Normal Kensington lock

INPUT DEVICE

Keyboard	Full Size Backlit Keyboard (US:79 Keys)
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 29.5 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)	12.28 x 8.44 x 0.62 ~ 0.67 inches
Shipping Dimensions (WxDxH)	17.1 x 10.6 x 2.4 inches
Weight (lb)	2.47 lbs
Shipping Weight (lb)	4.3 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	195174075012
Country of origin	China