LG LAPTOP



15Z90R-P.AAB6U1

LG gram 15" Thin and Lightweight Laptop, Intel® Evo™ Edition - 13th Gen Intel® Core™ Processor i5-1340P, Windows 11 Home, 16GB RAM, 512GB SSD, Obsidian Black

2.54 pounds lightweight, 0.69 inches thinness, IPS touch display Windows 11 Home

Intel Evo 13th Gen Intel® Core™ Processor i5-1340P 80 Wh Li-Ion battery with video playback: up to 18.5 hours

Dolby Atmos

Durable with MIL-STD 810H passed

Intel Iris Xe Graphics



GENERAL INFORMATION	
Model	15Z90R-P.AAB6U1
Product Category	gram
Color	Obsidian Black
DISPLAY	
Size (Inch)	15.6-inch
Resolution	FHD (1920 x 1080)
Panel Type	IPS Touch
Pol	Anti-Glare
Brightness	300nit
Color gamut	sRGB 100%(Typical, min 95%)
SYSTEM	
Processor	13th Gen Intel [®] Core™ Processor i5-1340P (12 Cores: 4P + 8E, P: 1.9 up to 4.6 GHz / E: 1.4 up to 3.4 GHz), Intel Smart Cache 12 MB
Operation System	Windows 11 Home
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)
BT	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 TPM, Slim Kensington lock

INPUT DEVICE	
Keyboard	Full Size Backlit Keyboard (US: 97 Keys w/ 3 Column Numeric Keypad)
Pointing Devic	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 Power Delivery, Display Port, Thunderbolt 4)
Thunderbolt 4	Yes
HDMI	Yes
Battery	80 Wh Li-lon Video playback: up to 18.5 hr
AC Adapter	65W (New, Small size) 2pole with external C to C 2m/5A cable, Black (Wall-mount 'I' type, for US)
Thermal	Mega cooling 4.0
Facial Login	Yes
Facial Login LED	Yes Power, Charging, Caps Lock, webcam
LED	
DIMENSIONS / WEIGHT	Power, Charging, Caps Lock, webcam
LED DIMENSIONS / WEIGHT Dimensions (WxHxD)	Power, Charging, Caps Lock, webcam 14.02 x 8.78 x 0.69 inches
DIMENSIONS / WEIGHT Dimensions (WxHxD) Shipping Dimensions (WxHxD)	Power, Charging, Caps Lock, webcam 14.02 x 8.78 x 0.69 inches 18.8 x 10.7 x 2.4 inches
DIMENSIONS / WEIGHT Dimensions (WxHxD) Shipping Dimensions (WxHxD) Weight	Power, Charging, Caps Lock, webcam 14.02 x 8.78 x 0.69 inches 18.8 x 10.7 x 2.4 inches 2.54 lbs
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