

# 17Z90Q-K.ADS9U1

## LG gram17Z90Q Thin and Lightweight Laptop

17" WQXGA (2560x1600) Anti-Glare IPS LCD, with DCI-P3 99%

(Typical, min 95%)

Win 11 Home

Intel Evo 12th Gen Intel® Core™ i7-1260P 12 Core Processor

With Intel Xe Graphics

32 GB GB LPDDR5 RAM

2 TB NVMe Gen 4 M.2 SSD

Hi-Res Full HD IR Webcam with Facial Login

WIFI 6E

80 WH Lithium Battery (up To 17.5 Hours Battery)

MIL-STD 810G Passed

Alexa Built-in



### GENERAL INFORMATION

Model	17Z90Q-K.ADS9U1
Color	Charcoal Gray

### DISPLAY

Size (Inch)	17 Inch
Resolution	WQXGA 2560*1600
Panel Type	IPS Non Touch
Panel Multi	Anti-Glare
Pol	350nit
Brightness	DCI-P3 99% (Typical, min 95%)

### SYSTEM

Processor	12th Gen Intel® Core™ Processor i7-1260P (12 Cores: 4P + 8E, P: 2.1 up to 4.7 GHz / E: 1.5 up to 3.4 GHz), L3 Cache 18MB
Operating System	Win 11 Home
Graphic	Intel Iris Xe Graphics

### STORAGE

Memory	32GB LPDDR5 (Dual Channel, 5200MHz)
SSD	2TB NVMe Gen 4 M.2(2280) Dual SSD slots
MMC Slot	Micro SD

### CONNECTIVITY

Wireless	Intel® Wi-Fi 6E AX211 (Wi-Fi 6E, 2x2, BT Combo)
BT	BT 5.1
Webcam	FHD IR Webcam with Dual Mic (Face recognition)
Audio	HD Audio with DTS X Ultra
Speaker	Stereo Speaker 1.5W x 2
Security	HDD Security, Secure mode (Webcam & MIC off Hot key) Slim Kensington lock

### INPUT DEVICE

Keyboard	Full Size Backlit Keyboard
Pointing Device	Precision Touch Pad w/ Scroll and Gesture Function (size: 131.5 x 82.6mm)

### 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 Power Delivery, Display Port, Thunderbolt 4)
Thunderbolt™ 4	Yes
HDMI (Ver)	Yes (2.0)
DC-in	Yes
Battery	80 Wh Li-Ion MobileMark 2018: 12 Video playback: 17.5
AC Adapter	65W, Type-C PD adapter
Thermal	Mega cooling 4.0
Facial Login	Yes
LED	Power, DC-In, Caps Lock

### DIMENSIONS / WEIGHT

Dimensions (WxHxD)	14.91 x 10.19 x 0.7 inches
Shipping Dimensions (WxHxD)	19.6 x 12.2 x 2.4 inches
Weight	2.98 lbs (1.35kg)
Shipping Weight	5.5 lbs (2.5kg)

### PRE-INSTALLED SW

Microsoft 365 (30 Days Trial)	Yes
LG Glance by Mirametrix®	Yes
DTS X:Ultra	Yes
Virtuo by LG	Yes
Alexa for PC	Yes
McAfee Live Safe (30 Days Trial)	Yes

### WARRANTY / UPC

Limited Warranty	1 year parts and labor
UPC	195174034231
Country of origin	China