

17Z90R-K.ADS9U1

LG gram 17Z90R Thin and Lightweight Laptop

17" WQXGA (2560x1600) Anti-Glare IPS Display

Win 11 Home

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

Intel Iris Xe Graphics

32 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

MIL-STD 810H Passed

Dolby Atmos



GENERAL INFORMATION

Model	17Z90R-K.ADS9U1
Color	Charcoal gray

DISPLAY

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

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), Intel Smart Cache 18 MB
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Operation System

Win 11

Graphic

Intel Iris Xe Graphics

STORAGE

Memory	32GB LPDDR5 (Dual Channel, 6000MHz)
SSD	2 TB (2 x 1TB) M.2 NVMe
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 Smart Amp
Security	SSD Security, 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 PD, Display Port, Thunderbolt 4)
Thunderbolt 4	Yes
HDMI	Yes
DC-in	Yes
Battery	80 Wh Li-Ion MobileMark 2018: 13.5 hr Video playback: 20 hr
AC Adapter	65W (New, Small size) 2pole with external C to C 2m/5A cable, White/Black (Wall-mount 'I' type, for US/CA/JP/TW)
Thermal	Mega cooling 5.0
Facial Login	Yes
LED	Power, DC-In, Caps Lock, web cam

DIMENSIONS / WEIGHT

Dimensions (WxHxD)	14.91 x 10.19 x 0.7 inches
Shipping Dimensions (WxHxD)	19.7 x 12.1 x 2.4 inches
Weight	2.98 lbs
Shipping Weight	5.6 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	195174055328
Country of origin	China