

14Z90RS-K.ADW9U1

LG gram Style 14Z90RS Thin and Lightweight Stylish Laptop

14" 2.8K 2880 X 1800 Anti Glare OLED Display

Win 11 Home

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

Intel Iris Xe Graphics

32GB LPDDR5 RAM

1 TB NVMe Gen 4 M.2 SSD

Hi-Res Full HD IR Webcam with Facial Login

WIFI 6E

72 WH Lithium Battery

MIL-STD 810H Passed

Dolby Atmos



Model14Z90RS-K.ADW9U1ColorDynamic WhiteDISPLAYSize (Inch)14 InchResolution2.8K 2880 X 1800Panel TypeOLEDPolAnti GlareBrightnessnormal 400nit, HDR Peak Brightness 500nitColor gamutDCI-P3 100% (Typical, min 90%)SYSTEMProcessor13th 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 MBOperation SystemWin 11GraphicIntel Iris Xe GraphicsSTORAGEMemory32GB LPDDR5 (Dual Channel, 6000MHz)SSDM.2(2280) Dual SSD olts, Gen4 - NVMe: 1TB, Gen4MMC SlotMicro SDCONNECTIVITYWirelessIntel® Wireless-AX211 (802.11ax, 2x2, Dual Band, BT Combo)BTBT 5.1WebcamFHD IR Webcam with Dual Mic (Face recognition)AudioHD Audio with Dolby AtmosSpeakerStereo Speaker 2.0W x 2 Smart Amp (Max SW)SecuritySCD Security, FTPM/HW TPM(Option)INPUT DEVICEFull Size 79 Keys (US) / 80 Keys (UK) / 83 Keys (Japan), Backlit KBDPointing DeviceHaptic Hidden Touchpad (size: 111.6 x 69.6mm)	GENERAL INFORMATION	
DISPLAY Size (Inch) 14 Inch Resolution 2.8K 2880 X 1800 Panel Type OLED Pol Anti Glare Brightness normal 400nit, HDR Peak Brightness 500nit Color gamut DCI-P3 100% (Typical, min 90%) SYSTEM Processor 13th Gen Intel® Core™ Processor i7-1360P (12 Cores: AP + 8E, P. 2.2 up to 5.0 GHz / E: 1.6 up to 3.7 GHz), Intel Smart Cache 18 MB Operation System Win 11 Graphic Intel Iris Xe Graphics STORAGE Memory 32GB LPDDR5 (Dual Channel, 6000MHz) SSD M.2(2280) Dual SSD slots, Gen4 - NVMe: 1TB, 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 2.0W x 2 Smart Amp (Max 5W) Security SSD Security, FTPM/HW TPM(Option) INPUT DEVICE Keyboard Full Size 79 Keys (US) / 80 Keys (UK)/83Keys(Japan), Backlit KBD Pointing Device Haptic Hidden Touchpad	Model	14Z90RS-K.ADW9U1
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Graphic STORAGE Memory 32GB LPDDR5 (Dual Channel, 6000MHz) SSD M.2(2280) Dual SSD slots, Gen4 - NVMe: 1TB, 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 2.0W x 2 Smart Amp (Max 5W) Security SSD Security, FTPM/HW TPM(Option) INPUT DEVICE Keyboard Full Size 79 Keys (US) / 80 Keys (UK)/83Keys(Japan), Backlit KBD Pointing Device Haptic Hidden Touchpad	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
STORAGE Memory 32GB LPDDR5 (Dual Channel, 6000MHz) SSD M.2(2280) Dual SSD slots, Gen4 - NVMe: 1TB, 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 2.0W x 2 Smart Amp (Max 5W) Security SSD Security, fTPM/HW TPM(Option) INPUT DEVICE Keyboard Full Size 79 Keys (US) / 80 Keys (UK)/83Keys(Japan), Backlit KBD Pointing Device Haptic Hidden Touchpad	Operation System	Win 11
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SSD M.2(2280) Dual SSD slots, Gen4 - NVMe: 1TB, 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 2.0W x 2 Smart Amp (Max 5W) Security SSD Security, FTPM/HW TPM(Option) INPUT DEVICE Keyboard Full Size 79 Keys (US) / 80 Keys (UK)/83Keys(Japan), Backlit KBD Pointing Device Haptic Hidden Touchpad	STORAGE	
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 2.0W x 2 Smart Amp (Max 5W) Security SSD Security, FTPM/HW TPM(Option) INPUT DEVICE Keyboard Full Size 79 Keys (US) / 80 Keys (UK)/83Keys(Japan), Backlit KBD Pointing Device Haptic Hidden Touchpad	Memory	32GB LPDDR5 (Dual Channel, 6000MHz)
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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 2.0W x 2 Smart Amp (Max 5W) Security SSD Security, FTPM/HW TPM(Option) INPUT DEVICE Keyboard Full Size 79 Keys (US) / 80 Keys (UK)/83Keys(Japan), Backlit KBD Pointing Device Haptic Hidden Touchpad	MMC Slot	Micro SD
(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 2.0W x 2 Smart Amp (Max 5W) Security SSD Security, FTPM/HW TPM(Option) INPUT DEVICE Keyboard Full Size 79 Keys (US) / 80 Keys (UK)/83Keys(Japan), Backlit KBD Pointing Device Haptic Hidden Touchpad	CONNECTIVITY	
Webcam FHD IR Webcam with Dual Mic (Face recognition) Audio HD Audio with Dolby Atmos Speaker Stereo Speaker 2.0W x 2 Smart Amp (Max 5W) Security SSD Security, FTPM/HW TPM(Option) INPUT DEVICE Keyboard Full Size 79 Keys (US) / 80 Keys (UK)/83Keys(Japan), Backlit KBD Pointing Device Haptic Hidden Touchpad	Wireless	
(Face recognition) Audio HD Audio with Dolby Atmos Speaker Stereo Speaker 2.0W x 2 Smart Amp (Max 5W) Security SSD Security, FTPM/HW TPM(Option) INPUT DEVICE Keyboard Full Size 79 Keys (US) / 80 Keys (UK)/83Keys(Japan), Backlit KBD Pointing Device Haptic Hidden Touchpad	BT	BT 5.1
Speaker Stereo Speaker 2.0W x 2 Smart Amp (Max 5W) Security SSD Security, FTPM/HW TPM(Option) INPUT DEVICE Keyboard Full Size 79 Keys (US) / 80 Keys (UK)/83Keys(Japan), Backlit KBD Pointing Device Haptic Hidden Touchpad	Webcam	
Smart Amp (Max 5W) Security SSD Security, fTPM/HW TPM(Option) INPUT DEVICE Keyboard Full Size 79 Keys (US) / 80 Keys (UK)/83Keys(Japan), Backlit KBD Pointing Device Haptic Hidden Touchpad	Audio	HD Audio with Dolby Atmos
INPUT DEVICE Keyboard Full Size 79 Keys (US) / 80 Keys (UK)/83Keys(Japan), Backlit KBD Pointing Device Haptic Hidden Touchpad	Speaker	
Keyboard Full Size 79 Keys (US) / 80 Keys (UK)/83Keys(Japan), Backlit KBD Pointing Device Haptic Hidden Touchpad	Security	SSD Security, fTPM/HW TPM(Option)
(UK)/83Keys(Japan), Backlit KBD Pointing Device Haptic Hidden Touchpad	INPUT DEVICE	
	Keyboard	
	Pointing Device	

PORTS AND CONNECTIONS	
HP-Out	4Pole Headset, US type
USB Type A	USB 3.2 Gen2x1 (x1)
USB Type C	USB 4 Gen3x2 Type C (x2, with Power Delivery, Display Port, Thunderbolt 4)
Thunderbolt 4	Yes
Battery	72 Wh Li-Ion MobileMark 2018: 12.5 hr Video playback: 15 hr JEITA 2.0: 17 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, Charging, Caps Lock, webcam
DIMENSIONS / WEIGHT	
Dimensions (WxHxD)	12.3 x 8.42 x 0.63 inches
Shipping Dimensions (WxHxD)	17.1 x 10.4 x 2.4 inches
Weight	2.2 lbs
Shipping Weight	4.2 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	195174055625
Country of origin	China