

17Z90UB-H.AU99U3

LG gram Max 17-inch Copilot+ PC, Windows 11 Home, Lightweight Laptop, Intel® Core™ Ultra X9, 32GB RAM, 1TB SSD, Bronze

KEY FEATURES

17" WQXGA (2560x1600) IPS Touch Display

Windows 11 Home

Intel® Core™ Ultra X9 388H Processor

Intel® Arc™ B390 Graphics

32GB LPDDR5X (Dual Channel, 8533MHz) RAM

1TB SSD

77 Wh Li-Ion Battery

MIL-STD 810H Passed



PRODUCT INFO

GENERAL INFORMATION

Model	17Z90UB-H.AU99U3
Product Category	gram Max
Color	Matte Bronze

DISPLAY

Size (Inch)	17inch
Resolution	WQXGA (2560x1600)
Ratio	16:10
Panel Type	IPS LCD with Touch glass
Pol	Glare
Refresh Rate	60Hz
Brightness	350nit
Color Gamut	DCI-P3 99% (Typical)

SYSTEM

Processor	Intel® Core™ Ultra X9 388H (16 Cores: 4P + 8E + 4 LP-E, P-Core Max 5.1 GHz. Intel Smart Cache 18MB)
Operation System	Windows 11 Home
Graphics Card	Intel® Arc™ B390 Graphics
Copilot+ PC	Yes

STORAGE

Memory	32GB LPDDR5X (Dual Channel, 8533MHz)
SSD	M.2 Dual SSD slots, Gen4- NVMe : 1TB

CONNECTIVITY

Wireless	Intel Wi-Fi 7 BE211 (WiFi7, 2x2, BT Combo)
Bluetooth	BT 6.0
Webcam	FHD IR Webcam with Dual Mic (Face recognition)
Audio	HD Audio with Dolby Atmos
Speaker	Stereo Speaker Smart AMP
Security	SSD Security

INPUT DEVICE

Keyboard	Full Size Backlit Keyboard (US: 100Key, UK: 101Key, w/ 4 Column Numeric Keypad)
Pointing Device	Precision Touch Pad w/ Scroll and Gesture Function Big Touch Pad (Size : 131.5 x 83.6mm)

PORTS/CONNECTION

HP-Out	4Pole Headset, US type
USB Type A	USB 3.2 Gen1 (x2)
USB Type C	USB 4 Gen3x2 Type C (x2, with Power Delivery, Display Port, Thunderbolt 4)
HDMI	HDMI 2.1 (4K@60Hz)
Battery	77 Wh Li-Ion
AC Adapter	65W (2pole) with internal cable and with extra AC power cord
Thermal	Mega dual cooling system
LED	Power, Caps Lock, Charging (White single color), IR LED, Webcam LED, MIC LED

DIMENSIONS / WEIGHT

Dimension (W x D x H)	14.9 x 10.4 x 0.52~0.57 inches
Shipping Dimension (W x D x H)	19.65 x 12.09 x 2.36 inches
Weight (lb)	3.39lbs
Shipping Weight (lb)	5.51lbs

PRE-INSTALLED SW

Microsoft 365 (30 Days Trial)	Yes
LG gram Link	Yes
gram AI	Yes
My ThinQ	Yes
LG Update & Renew	Yes
Dolby Atmos	Yes

WARRANTY / UPC

Limited Warranty	1 year parts and labor
UPC	195174142653
Country of origin	China