

17Z90T-H.ADB7U1

LG gram 17", Thin and Lightweight Laptop, Windows 11 Home, Intel Evo Edition - Intel® Core™ Ultra7, 32GB RAM, 2TB SSD, Obsidian Black

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

Windows 11 Home

Intel® Evo™ Edition powered by Intel® Core™ Ultra7 (Series 2) 255H Processor

Intel® Arc™ graphics

32GB LPDDR5X (Dual Channel, 7467MHz) RAM

2TB (1TBx2) M.2 Dual SSD slots, Gen4 NVMe SSD

FHD Webcam with Dual Mic

77 Wh Li-Ion Battery

MIL-STD 810H Passed



GENERAL INFORMATION

Model 17Z90T-H.ADB7U1

Product Category gram

Color Obsidian Black

DISPLAY

Size (Inch) 17inch

Resolution WQXGA (2560x1600)

Ratio 16:10

Panel Type Touch (Finger touch only)

Pol Anti-Glare

Refresh Rate 60Hz

Brightness 320nit

Color Gamut DCI-P3 99% (Typical)

SYSTEM

Processor Intel® Core™ Ultra7 (Series 2) 255H (16 Cores: 6P + 8E + 2 LPE, P: 2 up to 5.1 GHz / E: 1.5 up to 4.4 GHz, Intel Smart Cache 24 MB)

Operation System Windows 11 Home

Graphics Card Intel® Arc™ graphics

STORAGE

Memory 32GB LPDDR5X (Dual Channel, 7467MHz)

SSD 2TB (1TBx2) M.2 Dual SSD slots, Gen4 NVMe

MMC Slot Micro SD

CONNECTIVITY

Wireless Intel® Wireless-BE201 (Wi-Fi 7, 2x2, BTcombo)

Bluetooth BT 5.3

Webcam FHD Webcam with Dual Mic (No 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 (US: 100 Keys w/ 4 Column Numeric Keypad)

Pointing Device Precision Touch Pad w/ Scroll and Gesture Function

PORTS/CONNECTION

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)

HDMI HDMI 2.1 (4K@60Hz)

Battery 77 Wh Li-Ion

AC Adapter 65W (New, Small size) 2pole with external C to C

Thermal Mega cooling system

LED Power, Charging, Caps Lock, webcam

DIMENSIONS / WEIGHT

Dimension (W x D x H) 14.91 x 10.19 x 0.74 inch

Shipping Dimension (W x D x H) 19.6 x 12.1 x 2.4 inch

Weight (lb) 3.12 lbs

Shipping Weight (lb) 5.07lbs

PRE-INSTALLED SW

Microsoft 365 (30 Days Trial) Yes

LG gram Link Yes

gram AI Yes

LG Update & Renew Yes

Dolby Atmos Yes

WARRANTY / UPC

Limited Warranty 1 year parts and labor

UPC 195174112809

Country of origin China