

16Z95U-G.AU82U1

LG gram Pro 16-inch Copilot+ PC, Windows 11 Home, Lightweight Dual AI Laptop, AMD Ryzen™ AI 7, 32GB RAM, 2TB (2x1TB) SSD, Aerominum White

KEY FEATURES

- 16" WQXGA (2560 x 1600) IPS Display
- Windows 11 Home
- AMD Ryzen™ AI 7 450 Processor
- AMD Radeon™ Graphics
- 32GB LPDDR5X (Dual Channel, 7500MHz) RAM
- 2TB (1TB x2) SSD
- 77 Wh Li-Ion Battery (Up to 27 hours video playback)
- MIL-STD 810H Passed



PRODUCT INFO

GENERAL INFORMATION

| | |
|------------------|-----------------|
| Model | 16Z95U-G.AU82U1 |
| Product Category | gram Pro |
| Color | Aerominum White |

DISPLAY

| | |
|--------------|----------------------|
| Size (Inch) | 16inch |
| Resolution | WQXGA (2560x1600) |
| Ratio | 16:10 |
| Panel Type | IPS |
| Pol | Anti-Glare |
| Refresh Rate | 31~144Hz VRR |
| Brightness | 400nit |
| Color Gamut | DCI-P3 99% (Typical) |

SYSTEM

| | |
|------------------|---|
| Processor | AMD Ryzen™ AI 7 450 (8 Cores / 16 Threads, 2.00 up to 5.10 GHz), 50 PTOPS, 24MB Cache (L2 8MB, L3 16MB) |
| Operation System | Windows 11 Home |
| Graphics Card | AMD Radeon™ Graphics |
| Copilot+ PC | Yes |

STORAGE

| | |
|--------|--|
| Memory | 32GB LPDDR5X (Dual Channel, 7500MHz) |
| SSD | M.2 Dual SSD slots, Gen4 - NVMe : 2TB (1TB x2) |

CONNECTIVITY

| | |
|-----------|--|
| Wireless | WiFi-7 GSD WET10M2103 (Wi-Fi7 , 2x2, BT Combo) |
| Bluetooth | BT 5.4 |
| 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

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|-----------------|---|
| Keyboard | Full Size Backlit Keyboard (US: 97 Keys w/ 3 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 Gen1 (x2) |
| USB Type C | USB 4 Gen3x2 Type C (x2, with Power Delivery, Display Port) |
| HDMI | HDMI 2.1 (4K@60Hz) |
| Battery | 77 Wh Li-Ion Video playback: 27 hours |
| AC Adapter | 65W (2pole) with external C-to-C cable (3A 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

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|--------------------------------|------------------------------|
| Dimension (W x D x H) | 14.1 x 9.9 x 0.49~0.5 inches |
| Shipping Dimension (W x D x H) | 18.7 x 11.4 x 2.4 inches |
| Weight (lb) | 2.64 lbs |
| Shipping Weight (lb) | 4.3 lbs |

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 | 195174145449 |
| Country of origin | China |