



17Z90S-G.AAB4U1

LG gram 17-inch Lightweight Laptop, Intel® Evo™ Edition - Intel® Core™ Ultra 5, 16GB RAM, 512GB SSD

- 17" WQXGA 2560 x 1600 Non-touch IPS Display
- Windows 11 Home
- Intel® Evo™ Edition powered by Intel® Core™ Ultra 5 125H processors
- Intel® Arc™ graphics
- 16GB LPDDR5X RAM
- 512GB NVMe Gen 4 M.2 SSD
- FHD IR Webcam with Dual Mic (Face recognition)
- Wi-Fi 6E
- 77 Wh Battery with Video playback: up to 21.5 hours*
- MIL-STD 810H Passed
- Dolby Atmos



| GENERAL INFORMATION | |
|---------------------|---|
| Model | 17Z90S-G.AAB4U1 |
| Product Category | gram |
| Color | Obsidian Black |
| 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 | Intel® Evo™ Edition powered by Intel® Core™ Ultra 5 125H processors Ultra 5 125H (14 Cores: 4P + 8E + 2 LPE, P: 1.2 up to 4.5 GHz / E: 0.7 up to 3.6 GHz), Intel Smart Cache 18 MB |
| Operation System | Windows 11 Home |
| Graphics Card | Intel® Arc™ graphics |
| STORAGE | |
| Memory | 16GB LPDDR5X (Dual Channel, 7467MHz) |
| SSD | M.2(2280) Dual SSD slots, Gen4 - NVMe : 512GB |
| MMC Slot | Micro SD |
| CONNECTIVITY | |
| Wireless | Intel® Wireless-AX211 (802.11ax, 2x2, Dual Band, BT Combo) |
| Bluetooth | BT 5.3 |
| 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, Slim Kensington lock |

| INPUT DEVICE | |
|----------------------------------|---|
| Keyboard | Full Size Backlit Keyboard (US: 100 keys w/ Numeric Keypad) |
| 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 | HDMI (4K@60Hz) |
| Battery | 77 Wh Battery with Video playback: up to 21.5 hours* |
| AC Adapter | 65W 2pole with Power cord, Black |
| Thermal | Mega cooling system |
| Facial Login | Yes |
| LED | Power, Charging, Caps Lock, webcam |
| DIMENSIONS / WEIGHT | |
| Dimensions (WxDxH) | 14.91 x 10.19 x 0.70 inches |
| Shipping Dimensions (WxDxH) | 19.7 x 12.1 x 2.4 inches |
| Weight (lb) | 2.98 lbs |
| Shipping Weight (lb) | 5.5 lbs |
| PRE-INSTALLED SW | |
| Microsoft 365 (30 Days Trial) | Yes |
| LG Glance by Mirametrix® | Yes |
| Intel® Unison | Yes |
| LG gram Link | Yes |
| McAfee Live Safe (30 Days Trial) | Yes |
| WARRANTY / UPC | |
| Limited Warranty | 1 year parts and labor |
| UPC | 195174080306 |
| Country of origin | China |