



17Z90TL-H.AUB3U1

LG gram 17", Copilot+ PC, Thin and Lightweight Laptop, Windows 11 Home, Intel Evo Edition - Intel® Core™ Ultra7, 16GB RAM, 512GB SSD, Obsidian Black

- 17" WQXGA (2560x1600) Anti-Glare Touch Display
- Windows 11 Home
- Intel® Core™ Ultra7 (Series 2) 258V Processor
- Intel® Arc™ graphics
- 16GB LPDDR5X (8533MHz) RAM
- 512GB M.2 Dual SSD slots, Gen4 NVMe
- FHD Webcam with Dual Mic
- 77 Wh Li-Ion Battery
- MIL-STD 810H Passed



| GENERAL INFORMATION | |
|---------------------|--|
| Model | 17Z90TL-H.AUB3U1 |
| 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) 258V (8 Cores: 4P + 4LPE, P: 2.2 up to 4.8 GHz / E: 2.2 up to 3.7 GHz, Intel Smart Cache 12 MB, 47TOPS NPU, 16GB Memory |
| Operation System | Windows 11 Home |
| Graphics Card | Intel® Arc™ graphics |
| STORAGE | |
| Memory | Included in processor, 16GB LPDDR5X (8533MHz) |
| SSD | 512GB M.2 Dual SSD slots, Gen4 NVMe |
| CONNECTIVITY | |
| Wireless | Intel® Wireless-BE201 Wi-Fi 7 |
| 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: 100Keys 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 Video playback: up to 23.5 hours |
| AC Adapter | 65W (New, Small size) 2pole with external C to C |
| Thermal | Mega dual 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) | 3.22 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 | 195174123591 |
| Country of origin | China |