

17-inch LG gram with 12th Gen Core® i7 Processor

KEY FEATURES

- Windows 11 Pro (64bit)
- Intel 12th Gen i7 Processor
- 16 GB System Memory
- 1 TB or 512 GB SSD Options
- 17.0" WQXGA (2560x1600) IPS Display
- Intel Iris Xe Graphics
- Trusted Platform Module (TPM) Security
- Full HD or HD Webcam Options
- Dedicated Numeric Keypad
- Ultra-thin 0.7" Thickness
- Extremely Light 2.98 lbs.
- Tough MIL-STD-810G Compliant



Combining a tough, lightweight magnesium alloy body with an ultra-thin form factor, excellent performance and great battery life, The new LG gram is the ultimate tool for the business traveler. This LG gram has been redesigned with 12th Gen Intel processors, narrow bezels on all four sides, a 16:10 aspect ratio while retaining its powerful 80 Wh battery.

Light Weight

The LG gram 17-inch laptop offers awesome screen size without the weight. With gram's innovative design and construction, this laptop weighs less than 3 pounds, so it's easy to take anywhere.



Tough & Low Profile

The sleek metal alloy body of the LG gram combines advanced nano carbon with magnesium to create a light weight yet durable housing for the computer that's still beautifully thin at 0.7" thick.

Multiple Ports Including Thunderbolt™ 4

Connect it all with gram's host of popular ports. Gram's Thunderbolt™ 4 provides fast data transfer, 100 W power delivery, smooth display of 4K/5K video, and the HDMI port lets gram connect easily to virtually all types of high-definition displays.



Large Screen for Work-Anywhere Professionals

Designed for work productivity, the screen has a 16:10 aspect ratio. With 11% more screen real estate compared to 16:9 ratio, you can have more items showing on your screen.

17-inch LG gram Specifications

| CATEGORY | SPEC / FEATURE | 17Z90Q-N.APB7U1 | 17ZB90Q-V.AP55U1 |
|------------------|--|--|--|
| SYSTEM | Processor | 12th Gen Intel® Core™ Processor i7-1260P with 12 Cores (4P+8E): 4 Performance Cores @ 2.1 GHz with turbo up to 4.7 GHz 8 Efficient Cores @ 1.5 GHz with turbo up to 3.4 GHz L3 Cache 18 MB | 12th Gen Intel® Core™ Processor i7-1260P with 12 Cores (4P+8E): 4 Performance Cores @ 2.1 GHz with Turbo up to 4.7 GHz 8 Efficient Cores @ 1.5 GHz with Turbo up to 3.4 GHz L3 Cache 18MB |
| | Operation System | Windows 11 Professional | Windows 11 Professional |
| | System Memory | 16GB LPDDR5 (Dual Channel, 5200MHz) | 16GB LPDDR4 (Dual Channel, 4266Mhz) |
| | Storage | 1TB NVMe Gen 4 M.2(2280) Dual SSD slots | 512GB NVMe Gen 3 M.2(2280) Dual SSD slots |
| | Graphics | Intel Iris Xe Graphics | Intel Iris Xe Graphics |
| | Speakers | Stereo Speakers (1.5W x 2) | Stereo Speakers (1.5W x 2) |
| | Sound Effect | HD Audio with DTS X Ultra | HD Audio with DTS X Ultra |
| Webcam | Full HD (1920 x 1080) IR Camera with Dual Microphone | HD (720P) Camera with Dual Microphone | |
| DISPLAY | Diagonal | 17.0" | 17.0" |
| | Resolution | WQXGA (2560 x 1600) | WQXGA (2560 x 1600) |
| | Panel Type | IPS LCD | IPS LCD |
| | Aspect Ratio | 16:10 | 16:10 |
| CONNECTIVITY | Thunderbolt (version) | Thunderbolt 4 (over USB type-C Port) | Thunderbolt 4 (over USB type-C Port) |
| | USB-C (Power Delivery) | USB4 Gen 3x2 Type C (x2, PD 100W) | USB4 Gen 3x2 Type C (x2, PD 100W) |
| | USB (Version) | USB 3.2 Gen 2x1 (x2) | USB 3.2 Gen 2x1 (x2) |
| | Headphone Out | 4-Pole Headset/Mic | 4-Pole Headset/Mic |
| | Mic In | 4-Pole Headset/Mic | 4-Pole Headset/Mic |
| ELECTRICAL | Battery | 80 Wh Li-Ion | 80 Wh Li-Ion |
| | AC Adapter | 65W, Type-C PD adapter | 65W, Type-C PD adapter |
| MECHANICAL | Wireless | Intel® Wi-Fi 6 AX211 (Wi-Fi 6E, 2x2, BT Combo) | Intel® Wi-Fi 6 AX211 (Wi-Fi 6E, 2x2, BT Combo) |
| | Bluetooth | BT 5.1 | BT 5.1 |
| | Keyboard | Full Size Backlit Keyboard | Full Size Backlit Keyboard |
| | Pointing Device | Precision Touch Pad w/ Scroll and Gesture Function | Precision Touch Pad w/ Scroll and Gesture Function |
| | Memory Card Slot | Micro SD | Micro SD |
| | Physical Buttons | Power | Power |
| | LED Indicators | Power, DC-In, Caps Lock | Power, DC-In, Caps Lock |
| | Dimensions | 14.9 x 10.2 x 0.7 in | 14.97 x 10.24 x 0.7 in |
| | | 378.8 x 258.8 x 17.7 mm | 380.2 x 260.1 x 17.7 mm |
| | Shipping Dimensions | 19.6 x 12.2 x 2.4 in | 19.6 x 12.2 x 2.4 in |
| | | 497 x 309 x 60 mm | 497 x 309 x 60 mm |
| | Weight | 2.98 lbs / 1.35 kg | 2.98 lbs / 1.35 kg |
| Shipping Weight | 5.5 lbs / 2.5 kg | 5.5 lbs / 2.5 kg | |
| Color | Obsidian Black | Quartz Silver | |
| SOFTWARE | Pre-installed Software | <ul style="list-style-type: none"> - LG Smart Assistant - LG Update & Recovery - LG PC Manuals - LG On Screen Display 3 - Virtoo by LG - Microsoft 365 (30 Day Trial) - DTS:X Ultra - McAfee Live Safe (30 Day Trial) - Cyberlink Power Media Player - LG Glance by Mirametrix (Camera Vision Sensing) - ICPS (Intel Connectivity Performance Suite) - Evo Only | <ul style="list-style-type: none"> - LG Smart Assistant - LG Update & Recovery - LG PC Manuals - LG On Screen Display 3 - Virtoo by LG - Microsoft 365 (30 Day Trial) - DTS:X Ultra - McAfee Live Safe (30 Day Trial) - Cyberlink Power Media Player - LG Glance by Mirametrix (Camera Vision Sensing) - ICPS (Intel Connectivity Performance Suite) - Evo Only |
| WARRANTY & OTHER | Warranty | 1 Year Limited | 1 Year Limited |
| | UPC Code | 1 95174 04503 9 | 1 95174 04518 3 |
| | Security | SSD Security, Kensington Lock, TPM | Finger Print, SSD Security, Kensington Lock |

*Specifications are subject to change without notice, so please reach LG salesteam to ensure before ordering.