

2024 LG gram 15-inch

This all-new 2024 LG gram features Intel® Core Ultra7 and Ultra5 Processors



KEY FEATURES

15Z90S-V Series

- Windows 11 Pro (64bit)
- Intel Core Ultra7 / Ultra5 Processor Options
- 32GB / 16GB System Memory Options
- 256GB / 512GB SSD Storage Options
- 15.0" FHD (1920x1080) IPS Display
- sRGB 100% Color Gamut
- Intel Arc Graphics
- Trusted Platform Module (TPM) Security
- FHD IR Webcam with Dual Microphone
- Dedicated Numeric Keypad
- Ultra-thin 0.67" Thickness
- Extremely Light 2.84 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 Intel Core processors, narrower bezels on all four sides, a 16:9 aspect ratio while retaining its powerful 72 Wh battery.

Light Weight

LG grams boast an incredibly light and sleek design, making them the perfect travel companion for professionals and students alike. Whether you're commuting or on the go, the portability of these devices is unparalleled, ensuring convenience without compromise.

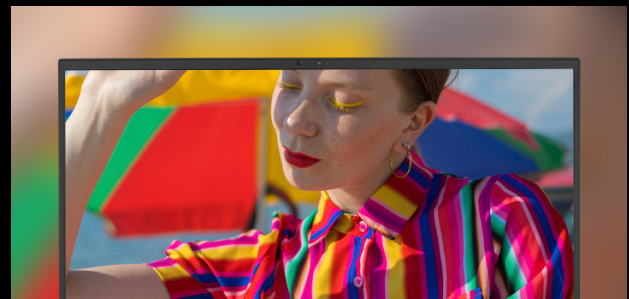


Tough & Low Profile

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 0.67" thick. This makes the LG gram a reliable and stylish choice for users who prioritize both resilience and a modern, minimalist aesthetic.

High Resolution Displays

The 2024 LG grams offer captivating visuals and immersive viewing experiences. The brilliance and clarity of these screens bring content to life, whether you're engaging in multimedia consumption, creative endeavors, or productivity tasks.



Long-Lasting Battery

Engineered for exceptional battery life, the LG gram allows users to stay productive throughout the day without constantly seeking a power source. This impressive longevity sets a new standard for mobile computing, empowering users to tackle tasks with confidence.

LG gram 15Z90S-V Series

15Z90S-V.APB7U1

15Z90S-V.APB5U1

15Z90S-V.APB3U1

15Z90S-V.APB2U1

Processor		Intel® Core™ Ultra7 155H (16 Cores: 6P + 8E + 2 LPE, P: 1.4 up to 4.8 GHz / E: 0.9 up to 3.8 GHz), Intel Smart Cache 24 MB	Intel® Core™ Ultra7 155H (16 Cores: 6P + 8E + 2 LPE, P: 1.4 up to 4.8 GHz / E: 0.9 up to 3.8 GHz), Intel Smart Cache 24 MB	Intel® Core™ Ultra5 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	Intel® Core™ Ultra5 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
Operating System		Windows 11 Pro	Windows 11 Pro	Windows 11 Pro	Windows 11 Pro
System Memory		LPDDR5X 32GB (Dual Channel, 6400MHz)	LPDDR5X 16GB (Dual Channel, 6400MHz)	LPDDR5X 16GB (Dual Channel, 6400MHz)	LPDDR5X 16GB (Dual Channel, 6400MHz)
Display	Size (Inch)	15.6 in.	15.6 in.	15.6 in.	15.6 in.
	Size (cm)	39.6 cm	39.6 cm	39.6 cm	39.6 cm
	Resolution	FHD (1920×1080)	FHD (1920×1080)	FHD (1920×1080)	FHD (1920×1080)
	Ratio	16:9	16:9	16:9	16:9
	Panel Type	IPS Non Touch	IPS Non Touch	IPS Non Touch	IPS Non Touch
	Refresh Rate	60Hz	60Hz	60Hz	60Hz
	Brightness	350 nits	350 nits	350 nits	350 nits
Graphics		Intel® Arc™ Graphics	Intel® Arc™ Graphics	Intel® Arc™ Graphics	Intel® Arc™ Graphics
Storage		M.2(2280) Dual SSD slots, Gen4 - NVMe : 512GB	M.2(2280) Dual SSD slots, Gen4 - NVMe : 512GB	M.2(2280) Dual SSD slots, Gen4 - NVMe : 512GB	M.2(2280) Dual SSD slots, Gen4 - NVMe : 512GB
Comm.	Wireless	Wi-Fi 6E (802.11ax) - AX211	Wi-Fi 6E (802.11ax) - AX211	Wi-Fi 6E (802.11ax) - AX211	Wi-Fi 6E (802.11ax) - AX211
	Bluetooth	BT 5.3	BT 5.3	BT 5.3	BT 5.3
Webcam		FHD IR Webcam with Dual Mic (Face Recognition)	FHD IR Webcam with Dual Mic (Face Recognition)	FHD IR Webcam with Dual Mic (Face Recognition)	FHD IR Webcam with Dual Mic (Face Recognition)
Sound Effect		HD Audio with Dolby Atmos	HD Audio with Dolby Atmos	HD Audio with Dolby Atmos	HD Audio with Dolby Atmos
Speaker		Stereo Speaker 1.5W x 2	Stereo Speaker 1.5W x 2	Stereo Speaker 1.5W x 2	Stereo Speaker 1.5W x 2
Security		SSD Security, RPMC Normal Kensington lock fTPM/HW TPM (Option)	SSD Security, RPMC Normal Kensington lock fTPM/HW TPM (Option)	SSD Security, RPMC Normal Kensington lock fTPM/HW TPM (Option)	SSD Security, RPMC Normal Kensington lock fTPM/HW TPM (Option)
Input Devices	Keyboard	Full Size Backlit Keyboard (US: 97 Key with 3 Column Numeric Keypad)	Full Size Backlit Keyboard (US: 97 Key with 3 Column Numeric Keypad)	Full Size Backlit Keyboard (US: 97 Key with 3 Column Numeric Keypad)	Full Size Backlit Keyboard (US: 97 Key with 3 Column Numeric Keypad)
	Pointing Device	Precision Touch Pad w/ Scroll and Gesture Function (Size: 111.6 x 69.6mm)	Precision Touch Pad w/ Scroll and Gesture Function (Size: 111.6 x 69.6mm)	Precision Touch Pad w/ Scroll and Gesture Function (Size: 111.6 x 69.6mm)	Precision Touch Pad w/ Scroll and Gesture Function (Size: 111.6 x 69.6mm)
I/O Port	Headphone Out	4-Pole Headset, US Type	4-Pole Headset, US Type	4-Pole Headset, US Type	4-Pole Headset, US Type
	USB Type A	x2 USB 3.2 Gen1x1: 5G	USB 3.2 Gen1x1: 5G (x2)	USB 3.2 Gen1x1: 5G (x2)	USB 3.2 Gen1x1: 5G (x2)
	USB Type C	x1 USB4 Gen3x2 (Thunderbolt) : 40G x1 USB3.2 Gen2x1/DP1.4 : 10G	x1 USB4 Gen3x2 (Thunderbolt) : 40G x1 USB3.2 Gen2x1/DP1.4 : 10G	x1 USB4 Gen3x2 (Thunderbolt) : 40G x1 USB3.2 Gen2x1/DP1.4 : 10G	x1 USB4 Gen3x2 (Thunderbolt) : 40G x1 USB3.2 Gen2x1/DP1.4 : 10G
	HDMI	HDMI (4K@60Hz)	HDMI (4K@60Hz)	HDMI (4K@60Hz)	HDMI (4K@60Hz)
Battery		72 Wh Li-Ion	72 Wh Li-Ion	72 Wh Li-Ion	72 Wh Li-Ion
AC Adapter		65W (New, Small Size) 2-Pole with External C to C 1.8m/3A Cable, White/Black (Wall-Mount 'I' Type, for US/CA/JP/TW)	65W (New, Small Size) 2-Pole with External C to C 1.8m/3A Cable, White/Black (Wall-Mount 'I' Type, for US/CA/JP/TW)	65W (New, Small Size) 2-Pole with External C to C 1.8m/3A Cable, White/Black (Wall-Mount 'I' Type, for US/CA/JP/TW)	65W (New, Small Size) 2-Pole with External C to C 1.8m/3A Cable, White/Black (Wall-Mount 'I' Type, for US/CA/JP/TW)
Button		Power button without Fingerprint	Power button without Fingerprint	Power button without Fingerprint	Power button without Fingerprint
LED Indicators		Power, Charging, Caps Lock, Webcam, Mic	Power, Charging, Caps Lock, Webcam, Mic	Power, Charging, Caps Lock, Webcam, Mic	Power, Charging, Caps Lock, Webcam, Mic
Dimensions	Dimensions (mm)	356.27 x 223.4 x 15.4 to 16.95 mm	356.27 x 223.4 x 15.4 to 16.95 mm	356.27 x 223.4 x 15.4 to 16.95 mm	356.27 x 223.4 x 15.4 to 16.95 mm
	Dimensions (in.)	14.03 x 8.8 x 0.6 to 0.67 in.	14.03 x 8.8 x 0.6 to 0.67 in.	14.03 x 8.8 x 0.6 to 0.67 in.	14.03 x 8.8 x 0.6 to 0.67 in.
	Shipping Dim. (mm)	477 x 298 x 62 mm	477 x 298 x 62 mm	477 x 298 x 62 mm	477 x 298 x 62 mm
	Shipping Dim. (in.)	18.8 x 11.7 x 2.4 in.	18.8 x 11.7 x 2.4 in.	18.8 x 11.7 x 2.4 in.	18.8 x 11.7 x 2.4 in.
Weight	Weight (kg)	1.290 kg (Touch SKU: 1.300 kg)	1.290 kg (Touch SKU: 1.300 kg)	1.290 kg (Touch SKU: 1.300 kg)	1.290 kg (Touch SKU: 1.300 kg)
	Weight (lb.)	2.84 lbs. (Touch SKU: 2.87 lbs.)	2.84 lbs. (Touch SKU: 2.87 lbs.)	2.84 lbs. (Touch SKU: 2.87 lbs.)	2.84 lbs. (Touch SKU: 2.87 lbs.)
	Shipping Weight (kg)	2.3 kg	2.3 kg	2.3 kg	2.3 kg
	Shipping Weight (lb.)	5.07 lbs.	5.07 lbs.	5.07 lbs.	5.07 lbs.
Color		Color: Obsidian Black A part: Mg (Black) B part: PC-ABS (Black) C part: AL (Black), KBD: Spray (Black) D part: AL (White/ Black)	Color: Obsidian Black A part: Mg (Black) B part: PC-ABS (Black) C part: AL (Black), KBD: Spray (Black) D part: AL (White/ Black)	Color: Obsidian Black A part: Mg (Black) B part: PC-ABS (Black) C part: AL (Black), KBD: Spray (Black) D part: AL (White/ Black)	Color: Obsidian Black A part: Mg (Black) B part: PC-ABS (Black) C part: AL (Black), KBD: Spray (Black) D part: AL (White/ Black)
Software		LG Smart Assistant LG Update & Recovery LG Quick Guide LG Security Guard LG PC Manuals LG Display Extension LG On Screen Display LG Lively Theme LG Glance by Mirametrix® Intel® Unison Dolby Atmos PCmover Professional Intel® Connectivity Performance Suite McAfee Live Safe (30 Days Trial) Microsoft 365 (30 Days Trial)	LG Smart Assistant LG Update & Recovery LG Quick Guide LG Security Guard LG PC Manuals LG Display Extension LG On Screen Display LG Lively Theme LG Glance by Mirametrix® Intel® Unison Dolby Atmos PCmover Professional Intel® Connectivity Performance Suite McAfee Live Safe (30 Days Trial) Microsoft 365 (30 Days Trial)	LG Smart Assistant LG Update & Recovery LG Quick Guide LG Security Guard LG PC Manuals LG Display Extension LG On Screen Display LG Lively Theme LG Glance by Mirametrix® Intel® Unison Dolby Atmos PCmover Professional Intel® Connectivity Performance Suite McAfee Live Safe (30 Days Trial) Microsoft 365 (30 Days Trial)	LG Smart Assistant LG Update & Recovery LG Quick Guide LG Security Guard LG PC Manuals LG Display Extension LG On Screen Display LG Lively Theme LG Glance by Mirametrix® Intel® Unison Dolby Atmos PCmover Professional Intel® Connectivity Performance Suite McAfee Live Safe (30 Days Trial) Microsoft 365 (30 Days Trial)
Warranty		3 Year Limited	3 Year Limited	3 Year Limited	3 Year Limited

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