



## **FOR IMMEDIATE RELEASE**

### **NEW LG GRAM LINEUP PROVES THAT PORTABILITY, PERFORMANCE AND BATTERY LIFE CAN COEXIST**

*2020 Portable Computing Solutions from LG Designed with Every User in Mind*

**ENGLEWOOD CLIFFS, N.J., Dec. 10, 2019** — LG Electronics' newest gram laptop computer series – the LG gram 17 (model 17Z90N), LG gram 15 (model 15Z90N), LG gram 14 (model 14Z90N) and 14-inch LG gram 2-in-1 (model 14T90N) – is designed to set a new standard for portable computing and will satisfy the needs of the most demanding users. The 2020 lineup of LG gram laptops sticks to the company's winning formula – lightweight, compact, long battery life – while adding even more performance.

At the heart of the new series is the 10th Generation Intel® Core™ processor with Iris® Plus graphics and up to 16GB of dual-channel DDR4 memory. With double the graphics processing power of last year's models, content creators will love having the speed and power to edit 4K videos on-the-go, and users will marvel at how smooth games can be with Iris Plus built-in.

With a larger 80Wh battery in both the 17Z90N and 15Z90N, users can still enjoy hours of use away from an outlet without sacrificing portability. The new LG grams also come with Wi-Fi 6, ensuring enhanced wireless connectivity and feature Mega Cooling System to keep the devices running cool and quiet under all usage scenarios.

A CES® 2020 Innovation Award winner, the flagship LG gram 17 is the ultimate solution for anyone looking for maximum productivity in a portable form factor. The expansive 17-inch Wide Quad Extended Graphics Array (WQXGA) IPS display delivers highly detailed images with incredibly precise colors. The device's 16:10 display provides more room to work when editing videos, photos and documents.



Redesigned for 2020, the new lineup delivers more features and a minimalist design for a seamless, premium look. The new LG gram 15 and LG gram 14 continue the brand’s legacy of providing long usage times with less charging and more convenience. LG’s svelte laptops are industry benchmarks in its ability to fit a 15-inch display in a 14-inch body and a 14-inch screen in a chassis designed for a 13.3-inch computer.

LG’s ultra-portable convertible laptop, the LG gram 2-in-1 (model 14T90N), returns this year with greater functionality and the addition of Thunderbolt™ 3. Giving users the power to be more productive no matter where they are, this versatile device retains its core DNA, delivering more than 20 hours of worktime in a package that tips the scale at only 2.52 lbs.

Visitors to LG’s CES 2020 booth (#11100, Central Hall, Las Vegas Convention Center) will be able experience first-hand the power, performance, and portability LG’s newest gram offerings, Jan 7-10, 2020. Follow other CES announcements from LG on social media using #LGCES2020. For more information on LG at CES, visit <https://ces2020.lgusnewsroom.com/>.

**Specifications:**

|                     | <b>LG gram 17<br/>(17Z90N)</b>                       | <b>LG gram 15<br/>(15Z90N)</b>                      | <b>LG gram 14<br/>(14Z90N)</b>                      | <b>LG gram 2-in-1<br/>(14T90N)</b>                              |
|---------------------|--|---|---|---|
| <b>Display Size</b> | 17-inch  | 15.6-inch   | 14-inch   | 14-inch   |
| <b>LCD</b>          | WQXGA (2560 x 1600) IPS, Over sRGB 96 percent        | Full HD (1920 x 1080) IPS, Over sRGB 96 percent     | Full HD (1920 x 1080) IPS, Over sRGB 96 percent     | Full HD (1920 x 1080) IPS with Touch, Corning® Gorilla® Glass 6 |
| <b>Aspect Ratio</b> | 16:10  | 16:9  | 16:9  | 16:9  |
| <b>Weight</b>       | 1350g (2.98lbs)                                      | 1120g (2.47lbs)                                     | 999g (2.2lbs)                                       | 1145g (2.52lbs)   |
| <b>Size</b>         | 380.6 x 262.6 x 17.4mm (14.98 x 10.34 x 0.69 inches) | 357.6 x 225.3 x 16.8mm (14.08 x 8.87 x 0.66 inches) | 323.4 x 209.8 x 16.8mm (12.73 x 8.26 x 0.66 inches) | 324.6 x 210.8 x 17.9mm (12.78 x 8.3 x 0.7 inches)               |
| <b>Battery</b>      | 80Wh   | 80Wh  | 72Wh  | 72Wh  |
| <b>CPU</b>          | 10th Gen Intel® Core™ Processor                      | 10th Gen Intel® Core™ Processor                     | 10th Gen Intel® Core™ Processor                     | 10th Gen Intel® Core™ Processor                                 |



|                 |   |   |   |   |
|-----------------|---|---|---|---|
| <b>GPU</b>      | Intel® Iris® Plus Graphics<br>Intel® UHD Graphics   | Intel® Iris® Plus Graphics<br>Intel® UHD Graphics   | Intel® Iris® Plus Graphics<br>Intel® UHD Graphics   | Intel® UHD Graphics   |
| <b>Memory</b>   | Up to 16GB<br>(DDR4 3200MHz,<br>1 on board + 1 slot)  | Up to 16GB<br>(DDR4 3200MHz,<br>1 on board + 1 slot)  | Up to 16GB<br>(DDR4 3200MHz,<br>1 on board + 1 slot)  | Up to 16 GB<br>(DDR4 2666MHz,<br>1 on board + 1 slot)   |
| <b>Storage</b>  | M.2 Dual SSD slots<br>(NVMe™)   | M.2 Dual SSD slots<br>(NVMe™)   | M.2 Dual SSD slots<br>(NVMe™)   | M.2 Dual SSD slots<br>(NVMe™)   |
| <b>Color</b>    | White, Dark Silver  | White, Dark Silver  | White, Dark Silver  | White, Dark Silver  |
| <b>Keyboard</b> | Backlit   | Backlit   | Backlit   | Backlit   |
| <b>I/O Port</b> | Thunderbolt™ 3<br>(USB Type-C),<br>USB 3.1 x 3, HDMI,<br>microSD/UFS, DC-In<br>HP/Mic Out (Combo) | Thunderbolt™ 3<br>(USB Type-C),<br>USB 3.1 x 3, HDMI,<br>microSD/UFS, DC-In<br>HP/Mic Out (Combo) | Thunderbolt™ 3<br>(USB Type-C),<br>USB 3.1 x 2, HDMI,<br>microSD/UFS, DC-In<br>HP/Mic Out (Combo) | Thunderbolt™ 3<br>(USB Type-C),<br>USB 3.1 x 2, HDMI,<br>microSD, DC-In<br>HP/Mic Out (Combo) |
| <b>USP</b>      | Fingerprint Reader,<br>US Military Standard<br>810G Compliance,<br>DTS X Ultra, Wi-Fi 6           | Fingerprint Reader,<br>US Military Standard<br>810G Compliance,<br>DTS X Ultra, Wi-Fi 6           | Fingerprint Reader,<br>US Military Standard<br>810G Compliance,<br>DTS X Ultra, Wi-Fi 6           | Fingerprint Reader,<br>US Military Standard<br>810G Compliance,<br>DTS X Ultra, Wi-Fi 6       |

###

**About LG Electronics USA**

LG Electronics USA, Inc., based in Englewood Cliffs, N.J., is the North American subsidiary of LG Electronics, Inc., a \$54 billion global innovator in technology and manufacturing. In the United States, LG sells a wide range of innovative home appliances, home entertainment products, mobile phones, commercial displays, air conditioning systems, solar energy solutions and vehicle components. The "Life's Good" marketing theme encompasses how LG is dedicated to people's happiness by exceeding expectations today and tomorrow. LG is a 2019 ENERGY STAR® Partner of the Year-Sustained Excellence. [www.LG.com](http://www.LG.com).

*Media Contacts:*

LG Electronics USA  
Chris De Maria  
+1 201 408 9111  
[christopher.demaria@lge.com](mailto:christopher.demaria@lge.com)  
[www.LGnewsroom.com](http://www.LGnewsroom.com)

LG Electronics USA  
Colton Moore  
+1 212 237 4447  
[colton.moore@lg-one.com](mailto:colton.moore@lg-one.com)  
[www.LGnewsroom.com](http://www.LGnewsroom.com)