# PRESS RELEASE

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## LG 4K ULTRA HD MONITOR TO DELIVER EXCEPTIONAL EXPERIENCE TO U.S. GAMERS

Latest 4K Monitor Entices High-Level Gamers with Immersive Experience Delivered by 4K IPS Display and AMD's Free Sync

**ENGLEWOOD CLIFFS, N.J., June 8, 2015** — LG Electronics will help gamers take their experience\* to a new level with the new LG 4K ULTRA HD monitor (**model 27MU67**) which will be available for the first time in the United States later this month. The 27-inch class monitor (26.3-inches diagonally), which is specifically designed to provide a premium gaming experience, boasts a large viewing area and a 3840 x 2160 screen resolution for an eye-popping level of 4K\*\* visual detail.

LG's newest monitor is intended for graphics-intensive gaming and the fast-paced action of the latest first person shooter (FPS) games and Real-Time Strategy (RTS) war games. The monitor supports AMD's FreeSync technology with a refresh range of 40 - 60Hz. FreeSync eliminates image-tearing and stuttering, which occurs when the monitor and graphics card are out of sync. The result is a smooth and seamless gaming experience, with fluid motion and no loss of frame rate.

With the In-Plane Switching (IPS) panel, the 27MU67 provides viewers with excellent off-axis picture and the Dynamic Action Sync (DAS) mode minimizes input lag to 9.7 milliseconds, making it among the fastest monitors currently on the market today. With the Game Mode hot key, users can individually customize the monitor's settings for each game to optimize the gaming experience.

The monitor is complete with features that are equally suited to gaming and standard usage. LG's Black Stabilizer illuminates dark scenes and helps to define clearly the black areas where objects and enemies could be hidden. Finally, the Flicker Safe function lowers the risk of eye fatigue during marathon gaming or work sessions.

In addition to gaming prowess, the 27MU67 excels at delivering excellent picture quality thanks to its 4K Ultra HD resolution that provides increased clarity, sharper texture and more detail. Its 4K resolution is supplemented with consistent color reproduction from wide viewing angles thanks to the specially designed IPS 4K panels. With a 4K IPS monitor, gamers can enjoy seamless viewing for an ultimate immersive gaming experience.

Further, this 16:9 aspect ratio monitor is capable of displaying over 99 percent of the sRGB spectrum, today's standard, to deliver more accurate color reproduction by far, the widest viewing angles, and the best-ever visual experience. LG's newest monitor offers both factory calibration and factory presets and is equipped with HDMI 2.0 input to support 4K resolution at 60Hz.

"LG is known for delivering advanced TV display technology and our latest monitor lineup brings that same display expertise to smaller screen sizes," said David VanderWaal, vice president of marketing, LG Electronics USA. "Our new 4K ULTRA HD Monitor delivers advanced features like sharp picture quality, high field of view and less input lag to a growing number of professional and recreational gamers."

The LG 27MU67 will be available later this month at select retailers nationwide including Amazon, Fry's, Microcenter and B&H at a suggested price of \$599.

#### **Key Specifications:**

Resolution: Ultra HD 4K (3840 x 2160)

Aspect Ratio: 16:9

Contrast Ratio: 1000:1 (Mega)
Response Time: 5ms (GTG)
Brightness: 300 nits

Color Gamut: 99 percent of sRGB color space

Color Depth: 10bit (8bit + A-FRC)

Display: IPS Display (Viewing angle: 178/178)

#### Interface:

- 4K@60Hz Refresh Rate with HDMI 2.0 X 2
- HDCP 2.2
- Display Port 1.2
- H/P out
- UL validated Low Input lag 9.7 ms (DAS mode on)

#### Features

- 4 Screen Split for Multi-tasking
- Game Mode with Black Stabilizer
- Factory Calibration
- PBP (Picture By Picture)
- SUPER+ resolution
- Flicker Safe
- Adjustable stand (height/pivot/tilt)

### Wall Mount (100 mm X 100 mm)

For more information please visit http://www.lg.com/us/monitors/lg-27MU67-B-4k-uhd-led-monitor.

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- \* Performance and results may vary depending on the Intel Graphic Card PC Manufacturer
- \*\*4K/UHD content delivery standards still being developed.

### About LG Electronics, USA.

LG Electronics USA, Inc., based in Englewood Cliffs, N.J., is the North American subsidiary of LG Electronics, Inc., a \$56 billion global force and technology leader in consumer electronics, home appliances and mobile communications. LG Electronics, a proud 2014 ENERGY STAR Partner of the Year, sells a range of stylish and innovative home entertainment products, mobile phones, home appliances, commercial displays, air conditioning systems and solar energy solutions in the United States, all under LG's "Life's Good" marketing theme.www.lg.com.

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