LG announces the Curved UltraWide Monitor (model 34UC97), a 34-inch display the company the company claims is the first featuring a curved IPS panel with a 21:9 aspect ratio and 178-degree viewing angles.



The 34UC97 handles 4K/UHD resolutions (3440 x 1440), with Thunderbolt 2 connectivity allowing the daisy chaining of multiple monitors and audio via the combination of MAXX AUDIO and a built-in 7W tree speaker system.

It is set to make a first appearance at IFA 2014 together with other new LG monitors-- namely the Digital Cinema 4K Monitor (31MU97) and the Gaming Monitor (24GM77).

According to LG the 31MU97 meets Digital Cinema Initiative 4K resolution standards, with 4096 x 2160 resolution on a 31-inch IPS panel. The company says it is ideal for professional applications, as it reproduces 99% of the Adobe RGB colour space, is hardware calibration-ready and features Dual Color Space and True Color Pro calibration software.

The final monitor is the 24GM77, a model designed for gamers with 144MHz refresh rate, lag-reducing Dynamic Action Sync (DAS) mode and Black Stabliser promising consistent blacks across all scenes. It also features a Game Mode offering 3 optimised settings and a custom preset creator.

Go LG to Unveil First 21:9 Curved IPS Ultrawide Monitor at IFA 2014