Nvidia has a surprise product on show at CES 2018-- "Big Format Gaming Displays" (BFGDs), an apt moniker for what is essentially a line of 65-inch 4K HDR monitors.



Being primarily aimed at high-end gamer customers, BFGDs feature a number of requisite technologies. These include 120Hz refresh rate, 4K resolution, HDR and G-Sync. Also included is means to play games without need for a PC through built-in Shield hardware.

The company says BFGs are primarily aimed at desktop use, not as a living room TV replacement, even if HDMI inputs allow the connectivity of a STBs and the like. In addition, the built-in Shield handles streaming media needs through YouTube, Netflix and Amazon Prime Video apps. Google Assistant support allows for voice control and smart assistant capability.

Actually making the BFGDs are a number of 3rd parties-- namely PC makers Acer, Asus and HP. For the curious, the technology behind the BFGD panels is LED, perhaps disappointing for customers wanting the deeper blacks of OLED.

Nvidia and partners still have to announce when the BFGDs hit the market.

Watch Big Format Gaming Displays

Go Introducing BFGDs