



**NAB 2015 Release**

## **BLUEFISH444 AND BRAINSTORM MULTIMEDIA TO WORK TOGETHER AT NAB 2015**

**Epoch 4K Supernova S+ support for Brainstorm's Aston 3D & eStudio**

**Melbourne, Australia, March 26, 2015** – Bluefish444, manufacturer of the industry's highest-quality uncompressed 4K/2K/HD/SD SDI video cards, and Brainstorm Multimedia, leading manufacturer of real-time 3D graphics and virtual studio applications, have partnered to integrate the Epoch | 4K Supernova S+ video card into Brainstorm's Aston 3D, real-time 3D graphics creator, CG and playout, and eStudio, Brainstorm's flagship product considered the industry's fastest 3D render engine. Bluefish444's mentioned video cards enable multi-channel live SDI capture with fill and key SDI outputs delivering Brainstorm's rich graphics in real-time to audiences worldwide.

The Epoch | 4K Supernova S+ is 3G SDI-enabled, ensuring Brainstorm customers a seamless 3G SDI upgrade path with no need to upgrade their video I/O hardware. Dual Epoch | 4K Supernova S+ video cards synchronized allow delivering of real-time 4K SDI HFR video+key, as a potential future workflow offering between Bluefish444 and Brainstorm. The Epoch | 4K Supernova S+ offers the highest quality 3G/HD/SD Bypass relays, allowing on-air systems to manage power failures, power outages and other unforeseen circumstances adding a new layer of reliability to Aston 3D and eStudio.

Bluefish444 Windows™ drivers are fully Thunderbolt 2-enabled ensuring the delivery of Brainstorm real-time graphics from a laptop with Thunderbolt 2-enabled expansion chassis.

Because of this alliance, Bluefish444 continues supporting the most advanced software further enhancing the creativity of designers while maximizing output. This is the case with Aston 3D, which has been developed to fulfill all live broadcast content creation requirements from stand-alone OB solutions to complex, integrated system projects. Similarly eStudio has the toolset, flexibility and power to match any broadcaster's needs.

"The Brainstorm brand is a staple in the broadcast graphics industry synonymous with innovation and a partner well suited to Bluefish444's low latency, quality and reliability", said Craig Mott, Managing Director of Bluefish444. "Our collaboration ensures Broadcasters can deliver Brainstorm's real time graphics with unparalleled surety to their audiences."

As Héctor Viguer, Brainstorm's Technical Director, states, "Brainstorm is constantly pushing the boundaries of technology, and we are pleased to work with the top hardware manufacturers to ensure that our solutions provide the best features with the highest quality standards. This collaboration with Bluefish444 opens up new possibilities for our customers to design the best content for their requirements".

### **About Brainstorm Multimedia:**

Established in 1993, Brainstorm Multimedia provides industry-leading virtual sets and real-time 3D interactive graphics solutions for all broadcast graphics types and workflows. Brainstorm's customer list includes many of the world's leading broadcasters plus a large number of small and regional stations. For more information visit [www.brainstorm.es](http://www.brainstorm.es)

### **About Bluefish444:**

Bluefish444 is the manufacturer of the industry's highest-quality uncompressed 4K/2K/HD/SD video cards for the Windows, Mac OS X and Linux operating systems. Its video cards are used in broadcast, feature film and post-production markets for editing, animation, compositing, color correction, restoration, digital intermediate, 3D and IPTV applications. For further information, visit [www.bluefish444.com](http://www.bluefish444.com)

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