

IBC SHOW 2017 STAND 7.J07

Bluefish444 Media Contact: Daniel Clissold  
+61 3 9682 9477, [marketing@bluefish444.com](mailto:marketing@bluefish444.com)

## **Bluefish444 Add IP Capture to 4K HDR Adobe Video Tools**

*Capture from new IP video transports, and GPU accelerated 4K HDR SDI support for Bluefish444 Epoch and KRONOS products with Adobe Creative Cloud video tools*

North Melbourne, Australia, September 11, 2017 – [Bluefish444](#), manufacturer of the industry's highest-quality uncompressed 4K SDI, ASI, Video Over IP & HDMI I/O cards, and mini converters, for the professional video industry, announces capture support for SMPTE 2022 [Video Over IP](#) standards with the latest versions of the [Adobe® Creative Cloud®](#) video apps.

Bluefish444 [KRONOS](#) and [Epoch](#) SDI, HDMI, and Video Over IP I/O solutions are perfectly suited for professional video production with [Adobe Premiere® Pro CC](#), [Adobe After Effects® CC](#), and the other video tools included with Adobe Creative Cloud. All new and existing customers will have the ability to capture SMPTE 2022-6 Video Over IP streams directly within Adobe Premiere Pro CC. This new support will be made available to both the new KRONOS and existing Epoch customers connected to SMPTE 2022-6 10Gb networks through standard off-the-shelf 10Gb Network Interfaces.

With GPU-accelerated performance for emerging post-production workflows, including 4K high dynamic range (HDR) and Video Over IP, Bluefish444 video cards and Adobe provide an ideal technology combination for creating cutting edge content in all environments from broadcast to post-production.

Bluefish444's Adobe Mercury Transmit support for Adobe Premiere Pro CC, After Effects CC, Adobe Audition®, and other tools brings high performance in the most demanding workflows, requiring real-time video I/O from UHD and 4K high frame rate sequences.

Bluefish444 Epoch video card support adds:

- SMPTE 2022-6 1.5G Capture
- HD/SD SDI input and output
- 4K/2K SDI input and output
- 12/10/8-bit SDI input and output
- 4K/2K/HD/SD HDMI preview
- Quad Split 4K UHD SDI
- 2 Sample Interleaved 4K UHD SDI
- 23, 24, 25, 29, 30FPS video input and output
- 48, 50, 59, 60FPS video input and output
- Dual Link 1.5G SDI
- 3G-SDI (Level A+B)
- Quad Link 1.5G & 3G SDI
- AES digital audio
- Analogue audio monitoring

- RS-422 machine control
- 12-bit video colour space conversions

“Bluefish444 have been able to bring SMPTE 2022-6 capture support to Adobe Premiere Pro CC without additional Bluefish444 hardware, thanks to our new IPConnect interface,” said Tom Lithgow, Bluefish444 Product Manager. “The IPConnect API allows our SDK developers using our Adobe Transmit plugin to capture SMPTE 2022-6 streams from standard 10Gb Network interfaces. This, coupled with our unrivaled SDI I/O support, makes for an extremely versatile solution for new and existing customers.”

“Demand for 4K content and HDR is growing,” said Sue Skidmore, head of partner relations for professional video at Adobe. “The Bluefish444 video I/O solutions, including IP technologies, showcase the power of Adobe Creative Cloud video tools for advanced workflows with demanding new formats.”

Bluefish444 will be demonstrating Adobe Premiere Pro CC with SMPTE 2022-6 support, in addition to 4K HDR support for the KRONOS and Epoch ranges, on stand [7.J07](#) at [IBC Show 2017](#). You can find more information about Bluefish444’s integration with the latest versions of Adobe applications at [bluefish444.com](http://bluefish444.com).

#### **About Bluefish444:**

Bluefish444 is the manufacturer of the industry’s highest-quality uncompressed 4K SDI, ASI, Video Over IP & HDMI I/O cards for the Windows, macOS and Linux operating systems. Its I/O cards are used in broadcast, feature film and post-production markets for editing, animation, compositing, color correction, restoration, digital intermediate, 3D and IPTV applications.

Bluefish444 cards have been used on award-winning feature films, commercials, music videos and sports events worldwide. Bluefish444’s range of video cards are incorporated in video servers, encoders, decoders and character generator solutions by numerous 3rd party OEM manufacturers, in addition to other niche & mainstream applications.

Founded in 1998, Bluefish444 is a division and brand name of Bluefish Technologies Pty Ltd., which is based in North Melbourne, Australia. Its products are distributed via an extensive sales channel of OEMs, dealers, and system integrators globally. For further information, visit [bluefish444.com](http://bluefish444.com)

*All trademarks used herein, whether recognised or not, are the properties of their respective companies.*