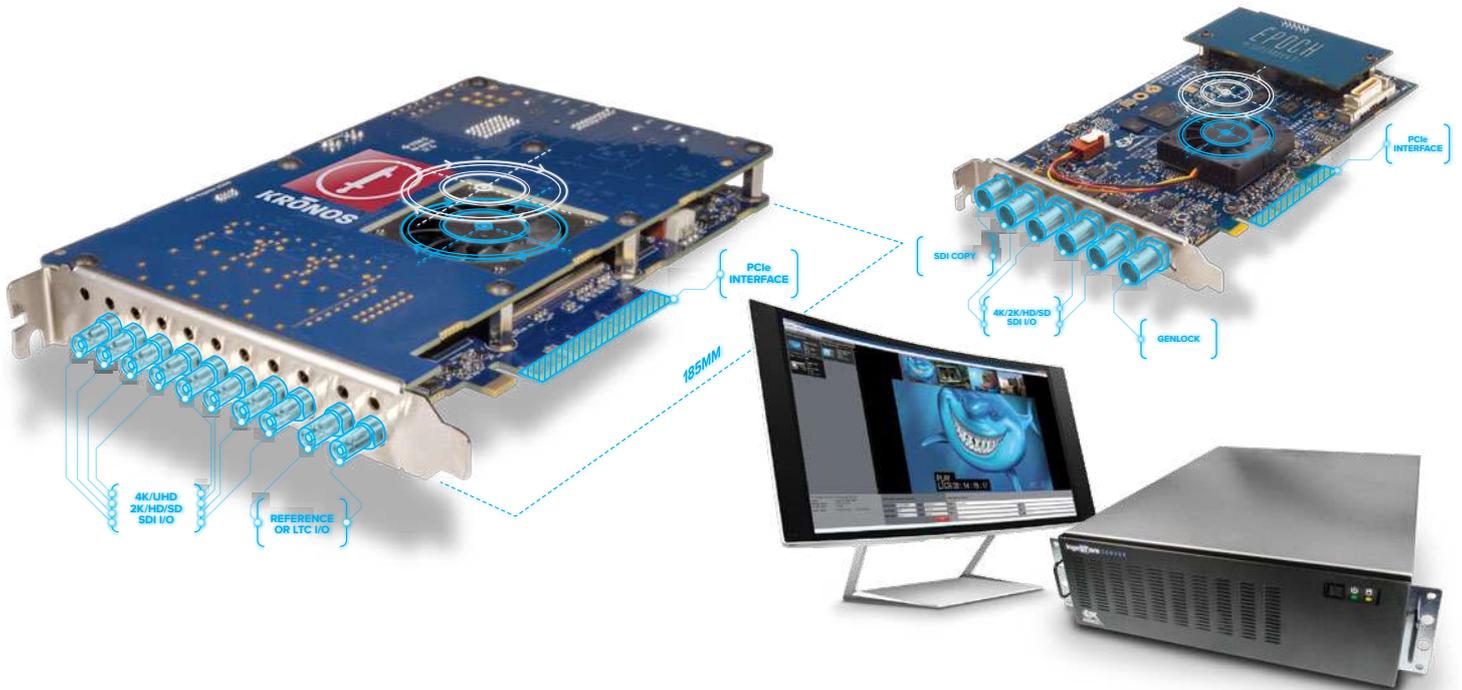




Adobe® Creative Cloud™



BLUEFISH444 + ADOBE CASE STUDIES



IDEAL SYSTEMS INTEGRATES BLUEFISH444 INGESTORE & ADOBE PREMIERE PRO CC FOR EDIT-WHILE-RECORD WITH LIVE SPORTS

With the primary NLE for live editing being Adobe Premiere Pro CC, Ideal Systems were confident the Bluefish444 Edit-While-Record workflow would integrate well. Having had previously integrated Bluefish444 video cards for both Adobe NLE post-production projects, and IngeSTore as a stand-alone capture and encode to shared storage workflow solution.

“The Edit-While-Record functionality of IngeSTore combined with Premiere Pro is fantastic! The quality of the ingest is really amazing, and an added bonus is that we’ve reduced our operational editing time of a match by over two hours.”

Read the full user story on the [Bluefish444 website](http://www.bluefish444.com)



LOCAL HERO 4K QC WITH BLUEFISH444 EPOCH & ADOBE PREMIERE PRO CC

The Bluefish444 Epoch | 4K Supernova S+ gave Local Hero the full 10-bit 4K resolution through Quad Link 3G-SDI that their 2K workflow was lacking. Bluefish444 have worked with Adobe for many years, with their entire Epoch line fully compatible with all Adobe’s professional video and audio software. With Bluefish444, not only could Local Hero use their Adobe’s software package, they could also use their preferred IMF package (MXF) for mastering and utilise a 4K reference monitor supported by Bluefish444 SDI hardware. This ensured that their deliverable would exceed all specifications

and requirements, and that with the benefit of Bluefish444’s 12-bit processing engine, the image they were seeing on-screen would match pixel for pixel to what it should be.

Read the full user story on the [Bluefish444 website](http://www.bluefish444.com)





IDEAL SYSTEMS INTEGRATE BLUEFISH444 SUPPORTED WORKFLOWS

Ideal focus on projects that utilize audio, video and data as a medium for a mix of industries ranging from broadcasters, newsroom and studios, media & production facilities, uplink and downlink facilities, and many more. They are able to provide complete end-to-end solutions, from initial consultation and systems requirement analysis, followed by gap analysis, system design, and procurement management, right up to system build, commissioning, handover and support.

Ideal found that Bluefish444 Adobe support is cross-platform supporting either Apple Macs or Windows workstations for SDI/HDMI NLE workflows. This flexibility enabled Ideal to repurpose many of their customer's existing Apple Mac Pros, switching them from Final Cut Pro 7 to Adobe Premiere Pro.

Read the full user story on the [Bluefish444 website](#)

BLUEFISH444 & KAMERAWERK WITH INDUSTRY PARTNERS PROVIDE TOMORROW'S 4K 60P WORKFLOWS TODAY

Renowned production and post production facility, Kamerawerk GmbH Switzerland, has launched itself into tomorrow's production techniques today. Kamerawerk is producing a story driven music video, using not only 4K acquisition but a complete 4K 60 frame per second production pipeline including cameras, editing, colour grading and finishing.

Bluefish444 was contacted by Nicolas Henri Sieber, Producer at Kamerawerk GmbH, to see if it could provide a video output solution capable of 4096 x 2160 video frames at a rate of 60 frames per second. Some customization of the official Bluefish444 Adobe Mercury Transmit plug-in for Adobe Premiere Pro was required in order to allow Kamerawerk to edit, colour grade and finish the project with full resolution 4K 60fps HD-SDI video preview.

Read the full user story on the [Bluefish444 website](#)



4K BROADCAST QUALITY TURNKEY SYSTEMS FOR NIPPON TV

We introduced two sets of HD Bluefish444 turnkey systems three years ago. Before that, we operated using systems from other companies. It's a smokestack system and the maintenance cost was in the millions every year so it was very expensive. After comparing it to other systems during the renewal period, we had the option of Bluefish444.



The reason why we chose them is because the company we were doing a production with, in 2005, was an Italian sports coder company that was an official contractor with FIFA for international videos of FIFA club world cup soccer, and they had introduced Bluefish444.

We thought that it was a good system. At the time, the rivals of Bluefish444 were mostly lacking while Bluefish444 had

a versatile video board with a stable broadcasting quality.

Read the full user story on the [Bluefish444 website](#)



AZPTP UPGRADES TO BLUEFISH444 EPOCH | NEUTRON

Phoenix-based azPTP has been providing fully equipped production crews to major studios, television shows, ad agencies and corporate clients since 1999. They offer complete post production editing, audio, color correction and cleanup services with the latest equipment, and they've got global experience in 6K, 5K, 4K and HD, with offerings from script to screen.

azPTP had also invested in Bluefish444's Create | 3D Ultra, but recently upgraded to

the Epoch | 4K Neutron. The upgrade was driven by azPTP's desire to ensure that their video editing facilities stay up to date, even though the Create | 3D Ultra had served them well.

Epoch | 4K Neutron provided 4K HDMI video preview, which was also a major factor in deciding to upgrade, considering many of the company's projects are being shot at 4K and above.

Read the full user story on the [Bluefish444 website](#)

CREATIVELY BANKRUPT KEEPS CULT & HORROR FILMS ALIVE WITH BLUEFISH444

Jim Kunz, Founder of Creatively Bankrupt Productions, is well-known in the cult and horror film genre, performing film restoration as well as shooting and editing the special features for cult Blu-ray releases through multiple companies. In addition to directing and editing “Elvira’s Movie Macabre” TV show, Jim creates motion graphics for broadcast event shows such as “The Miss America Pageant”, “The Emmys”, “The SAG Awards” and others.



As Jim’s business increased significantly, he required a robust, reliable professional I/O solution that would meet a variety of needs and thus invested in Bluefish444’s Create3DIUltra. This was necessary because prior cards he utilized had a number of “bugs”, requiring workarounds and too much time spent with technical support, which adversely impacted his ability to get his projects done in a timely manner.

Read the full user story on the [Bluefish444 website](#)



RZIM & DIVERSIFIED UTILIZE BLUEFISH444 INGESTORE APPLICATION FOR MULTICAM ACQUISITION

Ravi Zacharias International Ministries (RZIM) is a Christian apologetics ministry with offices around the world; comprising a global team of over 70 speakers. RZIM’s mission is to reach the thinker and the sceptic, to answer

their questions, and practice evangelism through apologetics; to help the thinker believe, and the believer to think.

With a requirement for four simultaneous channels of HD-SDI ingest from a multicam environment for live recording, RZIM requested a system from Diversified that could integrate with their existing Quantum MDC and storage server.

After weighing up their options, Diversified recommended RZIM adopt the Bluefish444 IngeStore Server 3G appliance, powered by the Epoch | 4K Supernova S+, and running Bluefish444’s IngeStore application.

The system was installed and commissioned just prior to NAB Show 2017, and has been in constant and reliable operation since. A win for all stakeholders.

Read the full user story on the [Bluefish444 website](#)



In this laboratory, we will be analysing the high-definition video capture server system, IngeStore Server 3G, that comes integrated with IngeStore software and equipped with the Epoch | 4K Supernova S+ EX capture card, created and developed by Bluefish444.

Read the full review on the [Bluefish444 website](#)

INGESTORE SERVER 3G INDUSTRY REVIEW: TMBROADCAST

The delivery and consumption of media has changed dramatically in recent years with access to VOD, Youtube, Live Streaming services, and content delivered through Social Media in addition to traditional broadcast. To keep up with this demand for fast moving live event coverage some new

tools have become available, providing a different approach to live production workflows.

To record multi-cam and ISO during Live events, and to give content creators access to media in real time we are taking a look at Bluefish444's IngeStore Server 3G. We will be putting it through it's paces and providing a review of the features and its relevance to live production today.