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Bluefish444 release Microsoft Windows 6.5.0 driver SDK package for Epoch and Kronos Video IO hardware

Bluefish444 6.5.0 driver SDK supporting Epoch and Kronos hardware for the industries lowest latency video IO

North Melbourne, Australia, December 14, 2021 – Bluefish444, manufacturer of the professional video industry's highest-quality uncompressed video interface cards and signal converters announces the availability of the Microsoft Windows 6.5.0 driver and SDK package for Epoch and Kronos Video IO hardware.

The latest release allows integrated applications and new developers to access the most recent features and performance improvements delivered by the 6.5.0 Windows release. The Driver SDK integrates the latest firmware features of the Epoch and Kronos range enabling the lowest latency video capture and playout through industry standard interfaces including SDI, HDMI and Video Over IP standards.

A new feature of the Bluefish 6.5.0 driver SDK includes a simplified configuration for video interfaces. Years of industry expertise supporting the SMPTE standards have been integrated, enabling the Bluefish444 SDK to make smart default decisions about the best video transport configurations to use, lowering the level of video industry expertise required to integrate Bluefish444 hardware.

The 6.5.0 driver and SDK has a new AutoCapture video engine adding lower latency and more automated video acquisition into user applications. This new feature shifts the complexity in sub frame processing from the user application into the Bluefish driver and makes the lowest latency implementations accessible by all applications, not just those who chose to adopt more complex low latency integrations.

“With the exciting new features and overall product improvements this Microsoft Windows 6.5.0 driver SDK release really does bring our 6.x Driver branch supporting both Epoch and Kronos hardware to maturity” said Tom Lithgow, Bluefish444 Product Manager “New Simple Setup and low latency AutoCapture features continue to push the boundaries of excellence provided in a Video IO interface and when combined with Kronos hardware can't be beaten on performance and simplicity.”

Bluefish444 hardware, driver and SDK are used in hundreds of industry leading Video applications across workflows including Virtual Production, Acquisition and Archive, Broadcast Graphics, Live Event Production, Post Production, Medical, Military and Corporate applications. This update will enhance existing and new developments for these workflows and more.

The Bluefish 6.5.0 driver SDK is immediately available and free to download from www.bluefish444.com

About Bluefish444:

Bluefish444, known as the Professionals' Choice for over 20 years, is the manufacturer of the professional video industry's highest quality video I/O interface cards, centralised ingest appliances, live production, archival & streaming software and signal converters. Bluefish products are deployed globally throughout the broadcast, post-production, live event and entertainment, proAV, corporate, military, government, medical and education markets.

KRONOS and Epoch video cards support interfaces for 4K/UHD SDI, ASI, HDMI and Video Over IP I/O and are widely integrated by 3rd-party developers and OEMs via the cross-platform Windows and Linux SDK. Bluefish supply the IngeStore Server centralised ingest appliance and IngeStore and IngeStream software for live production, archival and streaming workflows.

Bluefish have integrations with the biggest brands in professional video including Adobe, Avid, Nuke, Unity, Unreal Engine, CasparCG, Vizrt, Brainstorm, ClassX, NewTek, Disguise, 7thSense Design and many more, with Bluefish video cards providing the major component of turnkey solutions for production, 2D/3D graphics, display & presentation, multimedia, QC & compliance and live event workflows.

Established in 1998, Bluefish444 is a division and brand name of Bluefish Technologies Pty Ltd, and based in North Melbourne, Australia, and its products are distributed via a global OEM, dealer and systems integrator network. Visit bluefish444.com for more information.

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