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Bluefish444 announce VICON Shogun Live 1.6 support with KRONOS K8 for 4K in Camera Virtual Production Workflows

Shogun Live 1.6 supporting Kronos K8 for 4K in camera VFX workflows

North Melbourne, Australia, October 12, 2021 – Bluefish444, manufacturer of the professional video industry's highest-quality uncompressed video interface cards and signal converters announces integration of the KRONOS K8 video card with VICON Shogun Live 1.6 software, redefining 4K SDI VFX motion capture workflows.

Built from the ground up, Shōgun takes advantage of Vicon's 35 years' experience in motion capture and the improved technology available in Vicon Vantage and Vicon Vero cameras.

Today's visual effects productions need to be achieved in real time and deliver the highest quality skeletal data in the shortest time possible. Shōgun 1.6 adds best in class, low latency tracking for both film and virtual cameras, support for Viper and Viper X, auto-skeleton, and more features optimized for virtual production. Shōgun 1.6 live complements and supports existing groundbreaking features including Live Subject Calibration, Bluefish KRONOS K8 4K SDI video support, and Unbreakable Solving.

KRONOS K8 offering lowest latency multi-channel SDI IO interfaces has the ideal set of features for virtual production workflows. The 1.6 update to VICON Shogun Live supports up to eight 3G or two quad link 3G UHD low latency SDI inputs and LTC Timecode input. KRONOS K8 also has a dedicated SPG output for locking downstream equipment during production.

Epoch | 4K Neutron is also supported by VICON Shogun Live 1.6, allowing for a cost effective solution for up to 3 channels of low latency SDI Input in a single PCIe card.

For further details visit www.bluefish444.com/... and for full details about VICON Shogun Live 1.6 software features visit vicon.com.

About VICON

Established in 1984, Vicon is an award-winning, leading provider of tailored motion capture systems for the life sciences, media and entertainment, location-based virtual reality and engineering industries.

Through Vicon's premium motion capture technology, the company is able to analyse and enhance the potential for human motion for the benefit of all.

Vicon is a subsidiary of Oxford Metrics (AIM: OMG), the international software company servicing government, life sciences, entertainment and engineering markets and Yotta, a provider of software and services for infrastructure asset management.

In 2017, Vicon acquired New Zealand based wearables company, IMeasureU to accelerate its Inertial Measurement Unit (IMU) product offering to enable researchers, coaches and elite athletes to benefit from data-driven performance insights.

Vicon is currently working with a large range of global clients, including The University of Southampton, Stanford Hall, Loughborough University, UC Berkeley, TU Dortmund, Framstore, The Imaginarium, Sony, Dreamworks, EA and many more.

For more information about VICON, visit vicon.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, Linux and macOS 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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