

NAB SHOW 2019 STAND SL9021

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Bluefish444 Announces Video I/O integration with Unreal Engine

Epoch and KRONOS SDI and HDMI output from Unreal Engine

North Melbourne, Australia, April 4, 2019 – [Bluefish444](#), manufacturer of the professional video industry's highest-quality uncompressed 4K SDI, ASI, Video Over IP & HDMI I/O cards and mini converters, announces the forthcoming Video Input and Output support for [Epic Games'](#) Unreal Engine 3D.

Bluefish444 have been working closely with Epic Games and industry partners to integrate support for Bluefish444 video I/O interfaces into the Unreal Engine via the marketplace. The Bluefish444 professional video SDI interface to the Unreal Engine provides workflow solutions for virtual sets, VR and AR, pre-visualisation, visual FX workflows and esports.

A technology demonstration of Bluefish444's support for Unreal Engine will be given throughout NAB show 2019, with a collaborative workflow supported between Epic Games, [NVIDIA®](#), [HP](#) and Bluefish444. Unreal Engine will be used to generate real-time renders of virtual sets, in-game experiences and photo-realistic images powered by the Hewlett Packard Z8 G4, and an NVIDIA Quadro RTX™ 6000 enabling hardware-accelerated ray tracing with the final SDI/HDMI output from the [Bluefish444 Epoch | 4K Neutron](#).

"Working with Epic Games to plan and develop support within the Unreal Engine has been great," said Tom Lithgow, Bluefish444 Product Manager. "Bluefish444 have a lot of experience in providing professional video interfaces for broadcast graphics workflows, and will soon bring some of the lowest latency, highest quality video I/O hardware to the Unreal Engine."

Bluefish444 support for Unreal Engine integration is planned for release in Q3 2019, with full support for [Epoch](#) and [KRONOS](#) video hardware. Bluefish444's support for Unreal Engine will be demonstrated on stand [SL9021](#) at [NAB Show 2019](#), with a live rendering output via Bluefish444 SDI and HDMI.

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, colour 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

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