

Press Release

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IHSE features high bandwidth Draco tera matrix switches with ExtremeUSB[®] extension technology at ISE 2015

See a live demo of IHSE's latest KVM matrix switch enabling 4K video up to 1000 meters in booth 10-R120 from February 10th to 12th at Amsterdam RAI, Netherlands

Oberteuringen, February 9, 2015 – Icron Technologies Corporation, a leader in USB and video extension technology, and IHSE, a leading provider of KVM products supporting long distance signal extenders, today announced a partnership to demonstrate IHSE's new high speed Draco tera matrix switching system extending USB 3.0 signals through Icron's USB 3.0 Spectra[™] 3022 with ExtremeUSB[®] technology at the Integrated Systems Europe (ISE) Show 2015.

IHSE's Draco tera KVM matrix switch features expanded bandwidth to enable real-time switching of vast amounts of data including 4K video at optimum image quality. High speed versions are now available in all existing sizes (8, 16, 32, 48, 64, 80, 160 and 288 ports) and can meet the highest performance demands. The higher bandwidth enables enormous transfer speeds, allowing seamless switching and real-time distribution of high resolution signals. Customers can choose port configurations of Cat X, fiber, or combination hybrid for maximum flexibility.

The USB 3.0 Spectra 3022 fiber extender is available from IHSE as either part of the Draco tera compact KVM matrix solution or as a stand-alone extender system. This robust USB 3.0 extender system is housed in a rugged aluminum chassis with two locking USB 3.0 ports and a locking power connector. The Spectra 3022 includes the ExtremeUSB suite of features such as transparent USB extension, true plug and play and compatibility with all major operating systems including Windows[®] 8.

"With a high bandwidth of 5Gbps and plug and play simplicity, USB 3.0 is quickly gaining traction in the ProAV industry," said Markus Drautz, Sales Director at IHSE. "Icron's USB 3.0 fiber extender is very complimentary to our Draco matrix series and it has opened up many new applications by allowing USB 3.0 to be extended over longer distances."

"USB 3.0 offers a significant throughput upgrade over USB 2.0," said Glenn Antonelli, Icron's Vice President of Marketing. "However, a distance limitation of approximately three meters can cause installation challenges. By adding the ExtremeUSB extender as part of the Draco matrix solution, IHSE's customers can enjoy a seamless user experience of 4K video with USB 3.0 at distances of up to 100 meters over fiber."



IHSE will demonstrate the Draco tera KVM matrix systems with USB 3.0 extension in ISE booth 10-R120 from February 10th to 12th at Amsterdam RAI in the Netherlands.

To learn more about IHSE's products, please visit *ihse.com*.

To learn more about Icron's ExtremeUSB extension solutions, please visit icron.com.

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About IHSE

IHSE is a leading developer and manufacturer of advanced Keyboard, Video, Mouse (KVM) devices with 30 years of experience. KVM technology enables the remote switching, extension and conversion of primary computer signals including DVI, HDMI, DisplayPort, digital audio and USB. IHSE develops and manufactures an extensive range of KVM switches and extenders with visually lossless signal transmission from headquarters near Lake Constance, Germany.

IHSE products have been certificated for outstanding manufacturing quality, operability, resilience and high transfer speeds. Many renowned companies and institutions across vertical sectors including Broadcast, Post Production, Control Rooms, Banking, Industrial, Healthcare, Maritime, Education, Venues, Air Traffic Control and Government rely on KVM solutions made by IHSE, Germany. For further information please refer to <u>ihse.com</u>.

About Icron Technologies

Icron Technologies is the leading developer and manufacturer of high-performance USB and video extension solutions for commercial and industrial markets worldwide. Icron's patented extension technology extends PC Video and USB devices over many media types including Cat 5e, Fiber, Wireless, DisplayPort[®], and over a corporate LAN. Icron's extension products are deployed in a wide range of applications including pro AV, industrial automation, machine vision, medical imaging, aerospace, interactive whiteboards, digital signage, remote desktop extension, security, enterprise computing and isolated USB, or anywhere a PC needs to be remotely located from a display or peripheral device. <u>icron.com</u>.

About Integrated Systems Europe

As in the past eight years, ISE 2015 will be held at the superb Amsterdam RAI, occupying every hall of this world-leading meeting and convention venue. The show will attract professionals from every link in the systems integration value-chain, including manufacturers, distributors, dealers, contractors and consultants. ISE also draws ever-growing numbers of end customers, from fields as diverse as education, sports, corporate facilities, hospitality and live events.<u>iseurope.org</u>