InfoComm Booth C2128

JOURNALISTS: Join FSR for lunch and learn about all the Company's new products – Wednesday, June 6, 2018 – 12:30pm

Click to RSVP or tp visit FSR at InfoComm

FSR's Provides Communications Diagnosis and Cure with Launch of DR (Doctor) EDID at InfoComm 2018

Company also extends its reach with introduction of extender systems, cables, and a presentation switcher

Woodland Park, NJ -- May 22, 2018 – FSR, a leading manufacturer of a wide variety of infrastructure solution products for the audio/video, Information and Communications Technologies (ICT), education, corporate, hospitality, and government markets, is launching a host of solutions that extend and simplify communications between devices. Ranging from DR (Doctor) EDID – a device that allows the quick manipulation of information for simplified integration, to USB and HDBaseT extender systems, to new ribbon cables and a presentation switcher, Booth C2128 will be well-connected!

JOURNALISTS: FSR invites you to lunch and a briefing at the booth on Wednesday, June 6th at 12:30 pm. RSVP harriet@desertmoon.tv

DR-EDID (Doctor EDID)

The DR-EDID Emulator is designed to manipulate the EDID information provided to a connected HDMI source or any device connected prior to the unit in the HDMI chain. The DR-EDID is a unique self-powered bidirectional device that can be inserted onto either end of any HDMI cable. EDID refers to a block of information that is passed from the far end of your signal chain, normally the display, to the first device or source. This EDID contains critical information about the capabilities of the connected display, including audio and video format support, HDMI feature support, etc. This device allows the installer to simply and quickly modify the information with a rotary switch to select between 16 pre-installed settings or copy the EDID from any device. This will simplify troubleshooting the technical challenges that often arise when performing video system integration, or when left in place, permanently set the EDID of the system.

USB 2.0 Extender Systems with Flexible Power

FSR is introducing two USB 2.0 Extender systems at InfoComm that extend high-speed USB 2.0 connections up to 100m using CAT 5e/6/7 with the option to power either the host or device extender. The systems are Ideal for extending USB peripherals such as keyboards, mice, interactive whiteboards, flash drives, hard drives, audio devices, web cameras and any other USB device. They feature mass storage acceleration for USB 2.0 device bulk transfers, transparent USB extensions, plug and play setup with no software drivers required, support

for throughputs of up to 480 Mbps, and work with all major operating systems, including Windows®, macOS™ and Linux®.

Available in two models, the **USB-EXT-1** extends 1 USB signal, while the **USB-EXT-2** extends 1 USB signal to 2 USB ports. Both units supply up to 1 Amp to each USB port. USB-EXT-2 is FCC/CE Class B certified.

HDBaseT Extender Set

The HD-H704K-SP 70-meter compressed transmitter and receiver is capable of 4K @ 60Hz 4:4:4 HDR (HDMI 2.0 and HDCP 2.2) over CAT-X cable. The system is powered from a single power supply via its bi-directional PoE function. The Extenders can control the source from the display's location or vice versa via the IR pass-through or bi-directional RS-232 control functions. The transmitter and receiver modules are easy to install and space saving. The Extenders are ideal for home, office, digital entertainment centers, control centers, conference rooms, schools and corporate training environments.

HDMI 2.0 Digital Ribbon Noir Cables

FSR's DR-PCB-H2.0-xxM Digital Ribbon Cables utilize a proprietary technology to allow high-speed, high-definition HDMI signal transmission over distances of up to 165 ft. The new noir cable is fitted with a discrete black jacket that allows the cable to blend in where it would otherwise be visible after installation. The hybrid polymer/copper cables deliver a speed of 18 Gb/sec video bandwidth and can easily handle up to 4k 60Hz@4:4:4 HDR uncompressed HDMI video. The cables come pre-terminated in convenient lengths.

DisplayPort Digital Ribbon Cables

These plug-and-play, hot-swappable DisplayPort active optical cables are the best solution available for true 4K/60Hz/4:4:4 content delivery over longer distances. They feature high-bandwidth video transmission, low power consumption, and low EMI with patented polymer optical fiber technology.

This is a simple, practical solution for ultra-high-definition video distribution in, video walls, houses of worship, digital signage and many other commercial and residential home theater and gaming applications, Long-reach DisplayPort active optical cables provide optical performance at the price and simplicity of copper, giving the user a complete connectivity solution at a low total cost.

DV-HDWS-41 HuddleVU Air Switcher

The HuddleVU Air is a 4-input auto-switching presentation unit that has 2 HDMI in, 1 VGA in, and one wireless input. Devices which use Android or iOS, can display video directly. An app is available for PC users. This 4K scaling switcher supports Apple AirPlay and Miracast. The HuddleVU Air can be controlled via Ethernet or RS 232.

About FSR

FSR, established in 1981, manufactures a wide variety of signal management and infrastructure solutions for the AV/IT, Information and Communication Technologies (ICT), corporate, education, hospitality, government, and religious markets, including floor, wall, table, and ceiling connectivity boxes and wireways, as well as a full line of interfaces, distribution amplifiers, matrix switchers, seamless scaling switchers and HDBaseT signal delivery solutions. FSR offers live 24/7 technical and sales support throughout the country from expertly trained technicians and sales representatives. The Company is also an HDBaseT Alliance Adopter Member. For more information: www.fsrinc.com.

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