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FOR IMMEDIATE RELEASE:

tvONE Showcases, Now Shipping, Streaming Media & 4K Playback Module and HDBaseT Input Module for CORIOmaster Systems at ISE 2017

ERLANGER, KY, February 2, 2017 - tvONE (www.tvone.com), a leading designer and manufacturer of cutting-edge video and multimedia processing equipment, is making the world's most creative video processor even more powerful with **Now Shipping** streaming media & 4K playback input module (CM-AVIP-IN-1USB-1ETH) and new HDBaseT input module (CM-HDBT-2IN-1ETH) for CORIOmaster systems at ISE in Amsterdam (stand 5-S60).

The new CORIOmaster streaming media and 4K playback module allows digital video from the cloud or the internet to be seamlessly blended with local media and AV connections and presented together on a video wall in any desired configuration. Compatible with the CORIOmaster, CORIOmaster mini and CORIOmaster micro, the innovative module offers dual channel 1080p60 streaming media as well as file playback, via USB3.0, of any resolution up to UHD/4K on the main channel and 1080p/60 on the secondary channel. Features include on-board 16Gb storage for video/still playback expandable to 128Gb.

Paired with the new streaming media and 4K playback module, the also new, Magenta Encoder-100 is a robust, stable, single channel encoder capable of resolutions up to 1920x1200 that allow traditional AV signals such as HDMI to be streamed seamlessly to a video wall. Video streams can be scaled before distribution to reduce bandwidth consumption.

Also new at ISE is the 4K HDBaseT (dual) input module which allows for the input of uncompressed, high resolution video from stand-alone transmitters located up to 150m away, 60m for 4K video. The HDBaseT input module also allows for Ethernet to be accessible from distant transmitters. This module can be used with transmitters that support HDBaseT, HDBaseT-Lite and HDBaseT-Extended mode. For best results, pair 4K HDBaseT input module with an existing tvONE HD-One product. Video wall & edge-blending installations require extension to and from the CORIOmaster product line and now with the 4K HDBaseT input module, Magenta HD-One transmitters and receivers provide an easy way to extend 4K sources to your CORIOmaster family!

tvONE will also demonstrate CORIOgrapher v2, the latest version of its award-winning control software for CORIOmaster CORIOmaster mini and CORIOmaster micro. CORIOgrapher v2 makes the creation of custom video walls faster and easier to setup than ever. Now managing collections of displays of diverse size, resolution and orientation is easy. With CORIOgrapher v2 you can set the exact dimensions of your displays down to the inch, mm or even pixel. And mixing of projectors and displays is also easy, as the system provides the ability to account for bezels and spacing between displays.

Streaming video and playback of 4K files and 8K still images are now also included in the latest rendition of CORIOgrapher v2. Now, when using tvONE's CORIOgrapher v2 design and control software, you can mix streaming video with 4K files and still images into a single playlist all from your CORIOmaster. Also, simple drag and drop along with expected transport controls make CORIOgrapher even more powerful.

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About tvONE

tvONE is a world class developer and manufacturer of video conversion and AV signal distribution technology. With offices in the US and R&D and Manufacturing facilities in the UK, tvONE provides a complete line-up of products and services for the professional AV, broadcast video and digital signage markets. Following the global merger of tvONE and Magenta Research in July 2013, the company tvONE now encompasses these two superior brands under one umbrella.

The tvONE brand specializes in video, audio and multimedia processing equipment, based on its proprietary CORIO® video conversion technology. Products include all-in-one system solutions, windowing processors, scan converters, seamless switchers, video scalers, up/down/cross converters, analog-digital converters (SD/HD-SDI, HDMI, DVI), format converters and standard converters.

Magenta Research is the industry-recognized brand for the transmission, switching and flexible distribution of multi-format video, audio and auxiliary signals over fiber and Cat-X cabling. Products include AV extenders, distribution amplifiers and matrix switchers for DVI, HDMI, VGA, and component, composite, s-video, audio, USB, and RS-232 signals.