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## FOR IMMEDIATE RELEASE

# Magenta Research Displays New Connectivity Solutions at InfoComm: Voyager Family Expands and MultiView Goes Digital!

LAS VEGAS, NV USA, June 13, 2012 -- Magenta Research, the recognized leader in Pro AV signal switching, extension and distribution has chosen the InfoComm tradeshow (booth #N921) to introduce new additions to its Voyager and MultiView lines, a pair of product ranges that offer complete, end-toend solutions for fiber and UTP-based signal switching and distribution.

### **Voyager Series Additions**

Magenta's Voyager Series of products, which began shipping in 2011, extend, switch and distribute video (including HDCP protected content) and auxiliary signals over fiber optic cable. New offerings include the Voyager 4-port transmitter which, when combined with the daisy-chaining capability of Voyager receivers, greatly enhances Voyager's signal distribution options. The four-port transmitter core works seamlessly with any of Voyager's currently available video modules, which are offered in VGA, component, HDMI (with HDCP) and DVI modes.

The four-port transmitter is also a key component in enabling Voyager fiber-optic based matrix switching to reach a maximum size of 640 total ports.

Also on display, and contributing to Voyager's role as a complete signal distribution system, is the Voyager Compact Format (CF) line of products, which includes the CF-18, a rack-mountable chassis designed to densely pack 18 Voyager CF transmitters into a space-saving 4U enclosure. The CF-18 eliminates the need for separate power supplies and dramatically reduces installation time, while providing a streamlined, condensed rack-based solution.

Stand-alone Voyager CF products are on display at InfoComm as well. Only an inch deep, CF devices are much smaller than the existing, modular Voyager transmitters and receivers, and come with builtin mounting ears, allowing them to be easily secured behind a display or under a desk.

### Voyager New Products:

- 4-Port Transmitter: increases Voyager signal distribution options and expands Voyager matrix switch sizes to 640 total ports, which Voyager Flex I/O technology allows to be configured as inputs OR outputs
- Voyager CF-18: 4U, rack-mountable chassis that holds and powers 18 Voyager CF transmitters
- Voyager CF Series: Compact format, stand-alone Voyager transmitters and receivers

### MultiView Series Additions

InfoComm 2012 also marks the official stateside introduction of upgrades to Magenta's venerable MultiView series, which has served — for more than 10 years — as the most adaptable solution for the distribution of Pro-AV signals over UTP cable. MultiView II enhancements are all designed to make it even easier to perfectly replicate 1080p resolution (and higher) video at distances to 2,000 feet. MultiView II products on display include the MultiView II DVI, T4, STx and XRTx transmitters, in addition to MultiView II AK600 and AK1200 daisy-chain receivers.

Best of all, now MultiView goes digital. Even with a copper infrastructure, it's possible to input DVI signals and output gorgeous 1080p video up to 2000 feet away, thanks to Magenta's proprietary method of transmission over twisted pair.

### MultiView II Upgrades Include:

- Previous MultiView products occasionally required internal jumper repositioning to change configurations; MultiView II introduces a totally revamped, <u>all external</u> configuration scheme with easy-to-use buttons and status LEDs
- Improved EDID & DDC modes of operation
- Improved sync control
- Fourth-pair configuration options (for aux data like serial and audio)
- Streamlined connector locations for more intuitive rack mounting
- Fully backwards compatible with all previously-manufactured MultiView equipment

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### About Magenta

Serving the Pro AV and digital signage markets, <u>Magenta Research</u> is the industry-recognized leader in the transmission, switching and flexible distribution of multi-format video, audio and auxiliary signals over fiber and Cat-X cabling. Its product range includes AV extenders, distribution amplifiers and matrix switchers for DVI, HDMI, VGA, and component, composite, s-video, audio, USB, and RS-232 signals. Magenta's world renowned MultiView, Infinea and Mondo products are benchmarks in field reliability for 24/7 and mission critical environments, and Magenta's Voyager Series is the world's first all-format fiber optic signal distribution platform. Hundreds of thousands of displays worldwide have been trusted with Magenta in virtually all environments including commercial, industrial, government, military, residential, transport, education, healthcare, retail, hospitality, sports and entertainment.