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## Key Digital® Introduces HD Xplorer™, a Digital Video Plug-in Card and Processor for Pioneer™ Plasma Displays, Models PDP-504CMX and PDP-434CMX

Mount Vernon, NY– Key Digital Systems (Key Digital®), a leading total systems solution provider of custom installation and home theater digital video products, proudly continues its HDMI digital interface product expansion with the introduction of its state-of-the-art digital **HD Xplorer™** digital video plug-in card for select Pioneer™ Plasma displays, models PDP-504CMX and PDP-434CMX.

**HD Xplorer™** by Key Digital® is the most advanced digital video processor and video switcher plug-in card available today for Pioneer Plasma Displays. Its all-digital link enables your home theater video components to connect directly to select Pioneer CMX Plasma displays. With HDMI (HDCP) digital inputs (and multiple analog inputs), **HD Xplorer™** is a full-function digital video processor that pristinely converts 480i, 480p, 576i, 576p, 720p, and 1080i video input formats to the display's native resolution. Key features of **Key Digital's HD Xplorer™** include:

- Four HDMI with HDCP inputs for pristine, all-digital plug-and-play interface to select Pioneer Plasma Displays
- Separate analog video input connectors: RGB(HV), Component Video (YPbPr), S-Video, and Composite Video
- Key Digital's renowned Clear Matrix Pro® and SDS (Super Digital Scaling) technology deliver world-class scaling and picture quality, sizing video sources to precisely match the display's native resolution
- Supports all popular HD and SD source formats and resolutions (480i, 480p, 576i, 576p, 720p, and 1080i) at 60 Hz and 50 Hz (with auto selection), plus NTSC and PAL
- A true digital video processor, lets all users adjust the picture with more controls than many of today's displays
- Audio lip sync delay control, to conveniently compensate audio – video delay up to 10 video frames
- Audio In and Out with individual connectors for analog audio left and right stereo pairs, and SPDIF digital audio
- Memorizes custom user-preference settings for each input
- Software upgradeable
- User-friendly on-screen-display, IR remote control with "hot" buttons, discrete codes (available), RS232 control via the Pioneer Plasma Display and is compatible with all control systems
- Enables your Home Theater Video components to be connected directly to the Pioneer CMX Plasma display

**The HD Xplorer™ by Key Digital® is available now, with an MSRP of \$1,499**

The wide range of leading-edge technology products from **Key Digital®** are rapidly expanding to accommodate the HDMI digital interface, including **Digital Video and Audio Processors; Switchers; Distribution Amplifiers; Video and Interface Adapters;** and **HDMI, DVI, and Analog Cables.** **Key Digital's** CES award-winning products are developed as key solutions for HDTV Home Theater Retailers, Custom Installers, System Integrators, Broadcasters, Manufacturers, and Consumers. The **HDMI 4x1™ Switcher** is **Key Digital's** latest entry into this rapidly expanding marketplace.

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**About Key Digital®**

**Key Digital Systems (Key Digital®)** is a CES award-winning developer of leading-edge technology for HDTV applications, providing total video systems solutions. **Key Digital®** is at the forefront of the video industry for Home Theater Retailers, Custom Installers, System Integrators, Broadcasters, Manufacturers, and Consumers. Founded by HDTV industry pioneer Mike Tsinberg, **Key Digital®** is uniquely capable of identifying and creating total product solutions that enable seemingly incompatible video products to work together. The company manufactures a wide range of digital video processing and video signal distribution solutions marketed broadly to the HDTV community, such as digital video and audio processors, switchers, distribution amplifiers, cables, adapters, and more. For more information visit us at [www.keydigital.com](http://www.keydigital.com). For trade press, visit <http://www.keydigital.com/tradepress.htm>.

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