Key digital The Experts in Digital Video Technology and Solutions™
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For Immediate Release

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Key Digital® Introduces the CAT5/6/7 (RGBHV/Component with Full Audio) Matrix Switcher under the Hercules Series

Mount Vernon, N Y. **Key Digital, Inc**, the Experts in Digital Video Technology and Solutions, is proud to announce the launch of their latest video and audio matrix switcher, the **KD-MSCAT8x8**.

The **KD-MSCAT8x8** is capable of switching up to 8 component or RGBHV video sources, or inputs, to 8 independent zones, or outputs, via a CAT5/6/7 with the use of our new Smart Baluns (models KD-VACRX & KD-VACTX). Each output can automatically format and support a component, RGBHV, left and right analog Stereo, PCM Digital Audio, Bi-directional RS232 and Bi-directional Serial IR.

Audio Control is also one of the major attributes that the **KD-MSCAT8x8** add to the installation, with the ability to adjust Volume, Treble, Bass, Lip Sync adjustments, as well as the ability to break away Audio from the Video.

Shielded RJ45 outputs support 100 ohm impedance for best picture quality, giving you the flexibility to use shielded or non-shielded CAT5/6/7 cables.

With Key Digital's versatility, the **KD-MSCAT8x8** can also be incrementally expanded in the field to 16x16, 24x24, 32x32, or 40x40, taking on jobs with all levels of complexity. The **KD-MSCAT8x8** makes it a simple installation regardless of what the application requires.

"The **KD-MSCAT8X8** allows the customer to view any source on any display at any given time. Key Digital presents you with a full Video/Audio Matrix Switching solution and the capability to control it via RS-232 or IR with your choice of any full system automation control company. It's the perfect solution for commercial and residential installations, putting the installer in the driver's seat of their boardroom or Multi Zone installation," said Mike Tsinberg, President of Key Digital.

Contrary to other switchers in the market, Key Digital's **KD-MSCAT8X8** has 8 CAT 5/6/7 outputs that can automatically format and support Component, RGBHV, Left and Right Analog Stereo, PCM Digital Audio, Bi-directional RS232 and Bi-directional Serial IR. The outputs also offer independent Audio Control Capabilities for Volume Control, Balance Control, Tone Control, Lip Sync Control and Balanced or Unbalanced Audio Interconnections. It supports control systems via RS-232/IR such as: **AMX, Control4, Crestron, Colorado Vnet, Home Logic, Lifeware, RTI, Savant, Universal Remote Control, Xantech and many others.**

The new KD-MSCAT8X8 is currently shipping at an MSRP of $6,500

Industry Leadership

Mike Tsinberg, Founder and President of Key Digital, is a holder of 40 HDTV patents.

- SMPTE fellow
- Participated with Emmy Award Winner for DVD technology development
- "Father of DVD" - Developed architecture and system software for world first Digital Video Disk (DVD) MPEG2 based authoring system - key DVD enabling technology

Key Digital® Systems is a CES award-winning developer and manufacturer of leading-edge technology for HDTV applications, delivering total video systems solutions. 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 .