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For Immediate Release

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Launch your next Board or Conference Room AV system into the future with Key Digital's KD-HDMS8x8-13x3

Mount Vernon, NY. Key Digital Systems, Inc. the Experts in Digital Video Technology and Solutions is proud to introduce our Hercules Series™ **KD-HDMS8x8-13x3** matrix switcher. This advanced HDMI matrix switcher is designed especially for Board/Conference room applications. As leaders in digital and analog video technology, Key Digital™ produces a variety of audio/video configurations to satisfy the needs of even the most complex Board/Conference room application.

Dealers all over the country seek out Key Digital's commercial grade and user-friendly switchers. The incredibly versatile **KD-HDMS8x8-13x3** can accommodate a wide spectrum of Board/Conference room applications due to 16 flexible slots which can be configured for any combination of 16. Additionally, this versatility translates into faster install times according to Key Digital™ President, Mike Tsinberg, who states that, "The **KD-HDMS8x8-13x3** will always fit into the same size rack for multiple installations allowing for faster install times and similar design setups for installers." Today's Board/Conference room A/V systems need reliable, easy, and fast integration of video and audio at a moment's notice. Franklin Karp, COO at AVS (http://www.avsinc.net), recently was asked to comment on a successful conference room installation saying, "Key Digital offers us the processing, switching, and distribution solutions that allow us to succeed with our customers. Whether it is the ability to allow for multiple displays with multiple sources in a complex system or a solution to make HDMI work in a residential setting, I always think of Key Digital's matrix switchers."

The **KD-HDMS8x8-13x3** allows for easy programming, simple operation, and flexibility due to full audio control for each output including: volume, treble, bass, balance, and lip-sync. Further simplifying a board/conference room A/V system installtion is the **KD-HDMS8x8-13x3's** ability to be controlled by IP and connect between IP and RS-232 connections. This gives installers peace of mind and control when attempting to bridge complicated IP and non-IP devices. The **KD-HDMS8x8-13x3** is also unique in the industry as the only HDMI matrix switcher which utilizes CAT5 on both inputs and outputs. "At Key Digital™, our products are built on an open platform which supports all major control systems enabling the **KD-HDMS8x8-13x3** to be controlled by Serial IR, Flasher IR, TCP/IP or RS-232, " says Michael Lakhter VP of Sales. "At Key Digital we value the demanding needs of today's conference board room A/V systems and take great pride in the performance, flexibility, and user-friendly nature of all of our products."

KD-HDMS8x8-13x3

Key Features:

- Full switching of 3 independent matrixes: Video, Audio and Control
- Supports all SD, HD, and VESA (VGA, SVGA, XGA, WXGA, SXGA, UXGA) resolutions up to 1080p (60Hz & 50Hz)
    - SD & HD: 480i, 480p, 720p, 1080i, 1080p
    - VESA / VGA (RGBHV): From 640x480p up to 1920x1200p
- Full support for HDMI® 1.3a/b with HDCP, 3D Ready, 4K Resolution Support
- Supports lossless compressed digital audio (Dolby® TrueHD, Dolby® Digital Plus and DTS™-HD Master Audio)
- Internal EDID Library features 8 default EDID configurations in addition to native EDID data from any Output/Display

Key Benefits:

- Transmits 1080p/60Hz resolution up to 140 ft, 1080p/24, 1080i, 720p and 480i/p resolutions up to 270 ft, when used with KD-BBRX receiver Baluns
- Video, Audio, IR and RS-232 distribution via a single CAT5 cable
- Fully automatic CAT5 cable equalization, with optional manual calibration
- 16 active outputs (8 HDMI/DVI and 8 CAT5) enables flexible integration
- Full Audio control per output for volume, treble, bass, balance, and lip-sync from analog or 2ch. PCM HDMI digital sources

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 .