

For Immediate Release

PUBLIC RELATIONS CONTACT:

Masha Lakhter

Masha@keydigital.com

Phone: 914-667-9700 ext. 211

Cell: 917-701-3238

Fax: 914-668-8666

Key Digital® Introduces New Phantom Series™ HDMI4x4 Matrix Switch, Model KD-HDMSW4X4

Mount Vernon, NY. Key Digital Systems, Inc. the Experts in Digital Video Technology and Solutions is proud to introduce our exciting new Phantom Series™ **KD-HDMSW4X4** HDMI matrix switch. This exciting new HDMI matrix switch is designed especially for commercial and residential applications. As leaders in digital and analog video technology, Key Digital® produces a variety of HDMI matrix switches to provide solutions to installers for both residential and commercial A/V systems.

Dealers all over the country seek out Key Digital's versatile and user-friendly HDMI matrix switch. Dan O'Donnell, National Sales Manager for North America at Key Digital®, notes that the incredibly robust **KD-HDMSW4X4**, "...allowed Key Digital® to create a new 'step-in' line of HDMI matrix switches after all the buzz generated by our venerable **KD-HDMS4X4** and **KD-HDMS8X8**. This new matrix switch gives dealers and installers the best option for 'step-in' matrix switching without sacrificing quality, performance, or reliability." Additionally, the **KD-HDMSW4X4** utilizes the same programming language as many other award-winning Key Digital products which ensures versatility, ease of use, and swift installation. This allows for a flexible system which is guaranteed to work with any number of HDMI® compatible sources and displays. Additionally, this versatility translates into faster install times according to Key Digital® President, Mike Tsinberg, who states that, "The **KD-HDMSW4X4** enables the installer to be proactive when constructing his installation since this new matrix switch has 8 active outputs enabling flexible system integration." Today's installers need reliable, easy, and fast integration of video and audio in both residential and commercial applications. The **KD-HDMSW4X4** eliminates the need for expensive additional equipment and delivers versatile performance.

The **KD-HDMSW4X4** allows for easy programming, simple operation, and flexibility due to video, audio, IR and RS-232 distribution via two CAT5e/6 cables. The **KD-HDMSW4X4** also comes as a complete turnkey solution with four of our **KD-CATHD4X4Rx** baluns and eight HDMI cables to simplify installations even further. "At Key Digital®, our products are built on an open platform which supports all major control systems enabling the **KD-HDMSW4X4** to negotiate the handshake with an internal EDID library of nine default EDIDs," says Michael Lakhter, VP of Sales. "Key Digital values the demanding needs of today's commercial and residential A/V systems and takes great pride in the performance, flexibility, and user-friendly nature of all of our products."

KD-HDMSW4X4

KD-HDMSW4x4 is an HDMI Matrix switcher capable of switching 4 independent Inputs/Sources to 4 independent Outputs/Zones. There are both HDMI and built-in CAT5 Outputs (over 2 CAT5 cables) and are available simultaneously.

External Serial IR routing is also available to control your displays remotely

Key Features:

- Allows up to 4 HDMI/DVI sources to be independently switched to 4 Displays or Projectors
- Outputs include both HDMI and CAT5 connections which are available simultaneously.
- 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 3D and 4K HDMI1.4 features, HDMI 1.3a/b, 12-bit Deep Color, HDCP
- Serial IR routing allows control of display devices via CAT5
- Supports lossless compressed digital audio (Dolby® TrueHD, Dolby® Digital Plus and DTS™-HD Master Audio)
- Internal EDID Library features default EDID configurations, in addition to native EDID data from any Output/Display

Key Benefits:

- Transmits 1080p/60Hz up to 75 ft, 1080i and all lesser resolutions transmitted up to 100 ft., when used with KD-CATHD4x4RX Receiver Baluns
- Video, Audio and IR distribution via two CAT5 cables
- 2 active outputs provide 8 total outputs (4 HDMI/DVI and 4 CAT5) in a 4X4 configuration enabling flexible integration options
- Serial IR, Optical IR, Front Panel Control, Discrete Remote Codes, and RS-232 support major control systems such as AMX®, Control4®, Crestron®, RTI®, Universal®
- IR signals may be routed from your control system, through the switch to your display location over CAT5 for full control of your display or other remotely located devices

Accessories:

- (4) KD-CATHD4x4RX Receiver Baluns with 5V DC Power Supply and IR Emitter
- (1) External 12 Volt 2 Amp power supply (for 110V-240V 50/60Hz applications)
- (1) IR Remote control
- Operating Instructions

Key Digital Industry Leadership



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

- “Father of DVD” - Developed architecture and system software for world first Digital Video Disk (DVD) MPEG2 based authoring system - key DVD enabling technology
- Participated with Emmy Award Winner for DVD technology development
- 2009 Inductee as one of the Top 200 Pioneers of HDTV by the Academy of DTV Pioneers (CEA)
- SMTPE Fellow

About Key Digital®

Key Digital 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.