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

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Leap your House of Worship AV system into the future with Key Digital's MSWCAT4x4 & KD-MSWCAT8x8

Mount Vernon, NY. Key Digital Systems, Inc. the Experts in Digital Video Technology and Solutions is proud to introduce our new Fat Boy Series™ **KD-MSWCAT4x4** and **KD-MSWCAT8x8** switchers. These advanced analog matrix switchers are designed especially for House of Worship (HOW) 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 HOW application.

Dealers all over the country seek out Key Digital's commercial grade and user-friendly switchers. The new **KD-MSWCAT4x4/8x8** can accommodate a wide spectrum of HOW applications ranging from a small 100 seat HOW to a 5,000 venue. Today's HOW systems need reliable, easy, and fast integration of video and audio everyday of the week, not just Saturday or Sunday. For the larger scale installations needing more inputs and outputs Key Digital offers the Fat Boy Series™ **KD-MSWCAT8x8**, and increase the number of inputs and outputs in configurations of 8. (i.e. 24x8, 8x64, etc with over 100+ different configurations)

The **KD-MSWCAT4x4/8x8** allows for easy programming and simple operation due to full audio control for each output including: volume, treble, bass, balance, and lip-sync. "At Key Digital™, our products are built on an open platform which supports all major control systems enabling the **KD-MSWCAT4x4/8x8** to be controlled by Serial IR, Flasher IR, or RS-232, " says Michael Lakhter VP of Sales. "At Key Digital we value the demanding needs of today's HOW systems and take great pride in the performance, flexibility, and user-friendly nature of all of our products"

KD-MSWCAT4x4

Key Features:

- Full switching of 4 independent matrixes: Video, Analog Audio, Bi-Directional IR, and Bi-Directional RS-232 Control
- Supports all SD, HD, and VESA (VGA, SVGA, XGA, WXGA, SXGA, UXGA) resolutions up to 1080p (60Hz & 50Hz)
    - Component: 480i, 480p, 720p, 1080i, 1080p
    - VGA (RGBHV): From 640x480p up to 1920x1080p (VESA)
- 4 Outputs distributes Component/VGA Video, Stereo or Mono Audio, and Control outputs up to 1000 ft
- Inputs support analog balanced/unbalanced audio
- Front panel LED input/output assignment confirmation
- Easily controlled via IR remote (included) with discrete codes, Serial IR, and RS-232
- Slim 1U Rack chassis for space conservation
- CAT5 pass-through ports for incremental expansion

Key Benefits:

- Compatible with any VGA or Component Video source device, and any major video resolution
- Video, Audio, IR and RS-232 distribution via a single CAT5 cable up to 1,000 ft
- Fully automatic CAT5 cable equalization when used with KD-VACRX or KD-VACWPRX Receiver Baluns
- Full integration with Key Digital KD-VACRX and KD-VACWPRX Balun products
- Full Audio control per output for volume, treble, bass, balance, and lip-sync
- Serial IR, Optical IR, Front Panel Control, Discrete Remote Codes, and RS-232. Supports major control systems such as AMX®, Colorado vNet®, Control4®, Crestron®, HomeLogic™, lifeIware™, RTI®, Savant, Universal®, Xantech® and others

KD-MSWCAT8x8

Key Features:

- Full switching of 4 independent matrixes: Video, Analog or Digital Audio, Bi-Directional IR, and Bi-Directional RS-232 Control
- Supports all SD, HD, and VESA (VGA, SVGA, XGA, WXGA, SXGA, UXGA) resolutions up to 1080p (60Hz & 50Hz)
- Component: 480i, 480p, 720p, 1080i, 1080p
- VGA (RGBHV): From 640x480p up to 1920x1080p (VESA)
- 8 Outputs distributes Component/VGA Video, Stereo or Mono Analog or Digital Audio, and Control outputs up to 1000 ft
- Inputs support Analog Balanced/Unbalanced and Digital coaxial PCM audio
- CAT5 pass-through ports for incremental expansion to up to 40x56 or 48x48.
- Front panel LED input/output assignment confirmation
- Easily controlled via IR Remote (included) with discrete codes, Serial IR, and RS-232
- Slim 1U Rack chassis for space conservation

Key Benefits:

- Compatible with any VGA or Component Video source device, and any major video resolution
- Video, Audio, IR and RS-232 distribution via a single CAT5 cable up to 1,000 ft
- Fully automatic CAT5 cable equalization when used with KD-VACRX or KD-VACWPRX Receiver Baluns
- Full integration with Key Digital KD-VACRX and KD-VACWPRX Balun products
- Full Audio control per output for Volume, Treble, Bass, Balance, and Lip-Sync (Delay)
- Serial IR, Optical IR, Front Panel Control, Discrete Remote Codes, and RS-232. Supports major control systems such as AMX®, Colorado vNet®, Control4®, Crestron®, HomeLogic™, lifeIware™, RTI®, Savant, Universal®, Xantech® and others

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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 .