

# For Immediate Release

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## **Key Digital<sup>®</sup> Introduces the CAT5/6/7 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 soon to launch video and audio matrix switcher, the KD-MSCAT8x8. As always, with Key Digital's strength, versatility and with the attributes of a Matrix Switcher this can only be compared to those of a demigod such as Hercules.

The **KD-MSCAT8x8** is capable of switching up to 8 components, RGBHV video sources or inputs to 8 independent zones or outputs via a CAT5/6/7 with the use of our new Smart Baluns. 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 connectors output supports 100 ohms impedance for best quality picture 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, and 40x40 taking on any job from just a stress free installation to the more complex one, the KD-MSCAT8x8 makes it a simple matter 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.

Key Digital's **KD-MSCAT8X8**, contrary to other switchers in the market, 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 Capability for Volume Control, Balance Control, Tone Control, Lip Sync Control

and Balance and unbalance Audio Interconnection. It supports control systems via RS-232/IR such as: AMX, Control4, Life-Ware, Home Logic, RTI, Universal and many others.

The new **KD-MSCAT8X8** will be available at a suggested MSRP of \$7500.00.

**Key Digital<sup>®</sup> 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](http://www.keydigital.com).