Key digital The Experts in Digital Video Technology and Solutions™
521 East 3rd Street :: Mount Vernon :: NY 10553 Phone :: 914.667.9700 Fax :: 914.668.8666

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 creates Grounding Solution with FatCat Series™ CAT6/STP cable Model KD-CAT6STP1X

Mount Vernon, NY. Key Digital Systems, Inc. – June 13, 2012 – Key Digital is proud to announce that our exciting new FatCat Series™ **KD-CAT6STP1X** CAT6/STP cable is able to resolve issues from grounding and electrical interference. This amazing CAT6/STP cable is designed especially for commercial and residential applications where reliable and interference-free long cable runs are needed.

Dealers all over the country seek out Key Digital's expertise in eliminating interference and noise from AV installations. Dan O'Donnell, National Sales Manager for North America at Key Digital®, notes that **KD-CAT6STP1X**'s tough construction, "…allows Key Digital® to create a new CAT6/STP cable which can provide high-performance data communication in a noisy environment." **KD-CAT6STP1X** is also optimized for use with Key Digital's FatCat Series™ KD-CATHD500 HDMI/DVI/Ethernet extenders to ensure improved syncing as well as guarantee a stable signal and video runs up to 550 ft. This new CAT6/STP cable, when combined with FatCat Series™ **KD-RJ45SC** shielded RJ45 connectors, is also shielded from electromagnetic interference resulting in a worry-free installation which is guaranteed to deliver stunning HD signal quality. Key Digital® President, Mike Tsinberg, stated that, "Our CAT6/STP cable unlocks a unique opportunity for Key Digital as we are now able to offer complete solutions from switchers to extenders to cabling instead of solely individual components." Key Digital® now provides a way to combat the problem of interference and grounding with the most robust shielded CAT6 cabling available on the market. The **KD-CAT6STP1X** CAT6/STP cable with **KD-RJ45SC** shielded connectors allows you to create a complete system from the entire family of robust Key Digital high definition video products.

KD-CAT6STP1X is also a very versatile cable since it is designed to work with Key Digital's Hercules Series™ HDMI/DVI Matrix Switchers allowing for easy programming, simple operation, and flexibility due to video, audio, IR and RS-232 distribution via a single CAT6/STP cable. "At Key Digital®, we design not just products, but entire system solutions. This means that the **KD-CAT6STP1X** is designed to handle almost any system design where high definition video and data transfer over long distances are factors." 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."

Key Digital® will be displaying exciting new products at CEDIA 2012 – for more information click here or visit us at Booth #2046. Key Digital® will be displaying Compass Control® at CEDIA 2012 – for more information click here or visit us at Booth #2046. Also please download the Compass Control® demo app by clicking here.

KD-CAT6STP1X

High Performance CAT6/STP Cabling – 1,000 ft. spool

Key Features:

- Designed for 1000Base-TX, 100Base-TX; 10Base-T and HDBaseT® applications
- Features 4 individually aluminum-foil screened twisted pairs
- Overall braid-shielded to an S/FTP form
- Frequency Range individual pair: 1 to 1.4 Ghz
- Conductor Size: 23 Awg Bare Copper
- Internal Shield Material: Aluminum-Mylar Tape
- Overall Shield Material: Tinned-Copper Braid
- Conductor Color Code: Standard
- Total Wires: 8

Key Benefits:

- Shielded twisted pair (STP) cable designed to work with Key Digital® Hercules Series™ HDMI/DVI Matrix Switchers KD-HDMS4X4 and KD-HDMS8X8
- Optimized for use with Key Digital® FatCAT Series™ KD-BBTx/Rx HDMI/DVI extenders and KD-CATHD500 HDMI/DVI/Ethernet extenders to ensure improved syncing / stable signals
- Video bandwidth 550 MHz
- Provides reliable HD video signal transfer for longer distances
- High-performance data communications for noisy environment
- Shields from electromagnetic interference
- Future-proofs your LAN installation by ensuring voice, data, video and security capabilities of your cabling

KD-RJ45SC

J45 Shielded CAT6 STP Connectors (20 per bag)

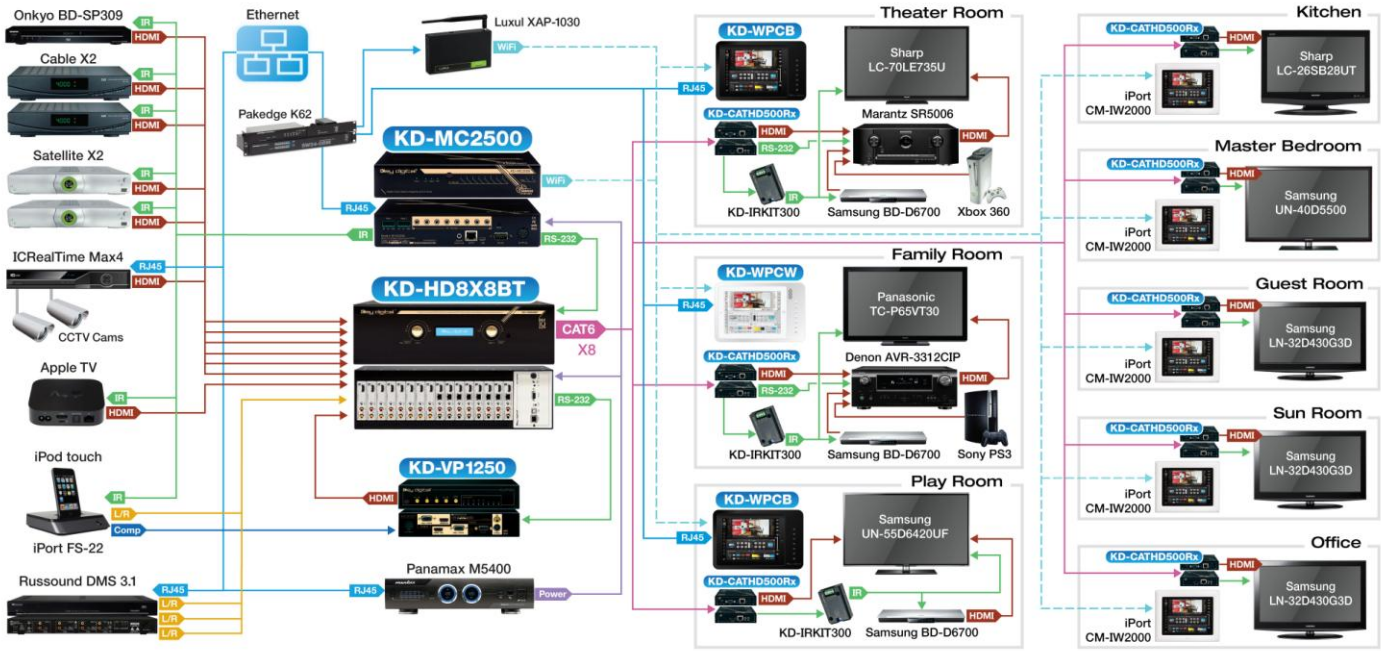
Key Features:

- Designed for 1000Base-TX, 100Base-TX; 10Base-T and HDBaseT® applications
- For Shielded Twisted Pair Applications
- 15 µ Gold Plated Contacts

Key Benefits:

- Optimized for use with Key Digital® FatCAT Series™KD-CAT6STP1X CAT6/STP Cable
- Provides reliable HD video signal transfer for longer distances
- High-performance data communications for noisy environment
- Shields from electromagnetic interference
- Future-proofs your LAN installation by ensuring voice, data, video and security capabilities of your cabling

Video System Design for Residential Application



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.