

## For Immediate Release

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# Compass Control® Announces Networking Partnership with Pakedge



Mount Vernon, NY. Key Digital Systems, Inc. – May 8, 2012 – Key Digital® is proud to announce a partnership with Pakedge to deliver the best IP network backbone for the Compass Control's network communication abilities. Compass Control® represents the first fully integrated major control system built from the ground up to use Apple's iOS 5 devices – iPad®, iPhone®, and iPod touch® – as its

backbone.

Compass Alliance™ Partners (CAP) along with Pakedge have created a fully integrated control system with driver support for hardware from the following brands: Aprilaire, Boston Acoustics®, ClearOne®, Denon, Furman, ICRealtime Security Solutions®, iPort®, Key Digital, LG, Lutron®, Marantz®, MechoSystems, Onkyo®, Panamax, Primeview, Russound®, SurgeX, and Wolfvision®. Combining the knowledge and expertise from the different CAP brands has allowed Compass Control® to develop into a complete turnkey residential or commercial control solution.

Founded in 2003, Pakedge Device & Software was created to meet the new demands for high-performance residential and commercial IP networks where audio and video share the same highway as computer and other traditional Ethernet devices. Pakedge pioneered the concept of audio video bridging for IP networks so that audio and video IP packets are separated and have priority over a shared digital highway. Pakedge Device & Software delivers the ultimate wireless and networking products for the uncompromising home owner.

This partnership has given Compass Control® installers access to some of the best wired and wireless networking products currently available on the market today for implementing the best IP networks shared by audio, video, automation controls and computers. Pakedge has been integral from day one by providing both support from its respective engineering teams and command code sets for control. Key Digital® is excited to be pairing with such a highly regarded networking company which makes up a core component of the Compass Alliance™ Partners.



Compass Control® has the ability to control devices via RS-232, IR, or via TCP/IP. This new control system provides installers with bi-directional IR, two-way RS-232 with feedback, and two-way TCP/IP control for unlimited flexibility and maximum compatibility with new or existing devices. Network connectivity solutions are provided by Pakedge with its advanced wired and wireless networking devices. Compass Control® also provides control via relays and sensors demonstrating its nature as a powerful integration tool. When programming the system via the Compass Navigator® PC editor software, installers are given three separate database managers to make programming faster than traditional control systems. Compass Navigator® also enables installers to edit command code sets which allows Compass Control® to be tailored to each and every system installation. Compass Control® is comprised of four main components: the iPad®/iPhone®/iPod® touch, the KD-MC2500 master controller, the KD-CSL Compass Control® Software

License (which activates the system), and the optional KD-WPCW/KD-WCPB wall plates (available September 2012).

Key Digital Vice-President for Sales, Michael Lakhter, commented on Compass Control's readiness to take on market challenges, "With the efforts of Key Digital® and Pakedge, Compass Control® represents the culmination of our efforts to create the most powerful, most user-friendly, and most comprehensive control system available on the market today."

"We are proud to partner with Key Digital." Said Dusan Jankov, Executive Vice President of Technology at Pakedge. "Key Digital has brought a scalable, robust and fun product around iOS to market. We are honored that Key Digital selected Pakedge to work with because Key Digital recognized the importance of the IP network and the difference Pakedge hardware make in the success of Compass Control® on the IP network."

Come see today why Key Digital® and Pakedge are *the* Experts in Digital Video Technology and Solutions. For more information please visit or <http://www.keydigital.com>. To learn about Pakedge, please visit <http://www.pakedge.com>. For more information on Compass Control® please visit <http://keydigital.com/compass>. Key Digital® will be displaying Compass Control® at InfoComm 2012 – for more information [click here](#) or visit us at Booth #C5438. Also please download the Compass Control® demo app by [clicking here](#).

## 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<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).

