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For Immediate RELEASE

Key Digital® Invites InfoComm 2016 Attendees to Booth Tours, Introduction of New Product Releases

Mount Vernon, NY. Key Digital, Inc. – April 11, 2016 – [Key Digital®](http://www.keydigital.com) is extending an exclusive invitation to all Pro A/V integrators, system integrations, contractors, consultants, and sales personnel to a personal tour of the totally redesigned [Key Digital®](http://www.keydigital.com) booth at [InfoComm 2016](http://www.infocomm2016.com)! Come see our newest additions to the Key Digital product portfolio, and get the rare opportunity to meet industry pioneer and holder of 40 HDTV patents, [Mike Tsinberg](http://www.miketsinberg.com). Key Digital® welcomes all [InfoComm 2016](http://www.infocomm2016.com) attendees to join our staff at the Key Digital Booth, Booth C9122 at the Las Vegas Convention Center, Las Vegas, Nevada, June 4-10th.

New products to be showcased at InfoComm 2016:

InfoComm 2016 Product Preview/New Product Releases

All products sold are now backed with a 10-Year warranty!

[KD-MC1000:](#)

The [KD-MC1000](#) is a smaller unit than the KD-MC25000, with a size of 6.5" x 4" x 1.2". The [KD-MC1000](#) features 6 multi-functions 3.5mm universal ports for IR/RS-232, 1 Relay port, and 1 ZigBee port for a total of 8 control ports. It offers LAN Based Control via an RJ45 connection. The unit also features sensor and relay control, Indicator LEDs and an IR learning window, which enables learning of any IR code.

The [KD-MC1000](#) will integrate with Key Digital's Digital IQ Series™ and Champion Series™ HDMI/HDBaseT Matrix switchers to increase control port options. Users will have complete control of their audio, video, HVAC, lighting, shades, security and more using any of Key Digital's Compass Alliance Partners Bi-Directional drivers.

[KD-ZRC300 ZigBee Wireless IR Universal Remote Control:](#)

Along with the [KD-MC1000](#), we will be introducing our brand new [KD-ZRC300](#) Zigbee wireless IR universal remote control that will work with the [KD-MC1000](#).

The remotes features consist of:

- Hand held 48 button remote control [KD-ZRC300](#)
- ZigBee control of all RS232/IR/IP devices enabled w/ optional [KD-ZRX200](#) and [KD-MC1000](#)
- Programed via PC or Mac w/ Navigator programing tool
 - » Modular based programing
- iOS module instantly available for additional license

[KD-ZRX200 ZigBee Wireless to RS-232 Tx & Rx:](#)

In conjunction with the [KD-MC1000](#) and [KD-ZRC300](#), Key Digital® will be introducing the [KD-ZRX200](#), a wireless ZigBee receiver that will connect to the KD-MC100 and will boost ZigBee range far beyond the traditional range.

[HiFi Commercial ProK Cables:](#)

Key Digital® [HiFi Commercial HDMI Cables](#) **KD-HIFI30ProK, KD-HIFI40ProK, KD-HIFI50ProK, KD-HIFI60ProK, KD-HIFI75ProK** benefit installers by simply providing the best and most convenient audio/video connection you can buy to experience Full HD 1080p+ and Ultra HD/4K. The Champion Series ProK Series cables are equipped with the latest HDMI technology, such as 31.5 Gbps speed, using RedMere® Technology to power Ultra HD/4K resolution support, refresh rates of 120/240/480/600Hz, OPEN EYE™ Technology and 3D capability. They also support next generation of digital audio bit-streams including Dolby® TrueHD, Dolby® Digital Plus, and DTS-HD Master Audio™.

[Compass Control®](#)

[Compass Control®](#) represents the first fully integrated major control system built from the ground up to use Apple's iOS devices – iPad®, iPhone®, and iPod touch® – as its backbone.

Key Digital® in conjunction with Compass Control's [Compass Alliance Partners \(CAP\)](#) has created a fully integrated control system with driver support for hardware from the following brands: [Aprilaire](#), [Boston Acoustics](#)®, [ClearOne](#)®, [Denon](#), [Furman](#), [Honeywell](#), [ICRealtime Security Solutions](#)®, [iPort](#)®, [Roku](#)®, [LG](#), [Lutron](#)®, [Luxul](#), [Marantz](#)®, [Nest](#)™, [MechoSystems](#), [VidaBox](#), [Kaleidescape](#), [Onkyo](#)®, [Panamax](#), [Russound](#)®, [Sonos](#), [SurgeX](#), [Wolfvision](#)®, and many more. 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.

[Compass Control®](#) is currently comprised of three main components: the [Compass Control®](#) Software License ([KD-CSLX1](#)) and the new Compass Control® Master Controller ([KD-MC1000](#)). When these elements are combined with the [Compass Control®](#) App – currently available in the App Store on [iTunes](#) – any installation is now given complete control over audio, video, HVAC, lighting, shades, and security.

[Compass Control®](#) has the ability to control devices via RS-232, IR, or via TCP/IP. This control system provides installers with IR, two-way RS-232 with feedback, and two-way TCP/IP control for unlimited flexibility and maximum compatibility with new or existing devices. Compass Control® also provides control via relays and sensors demonstrating its nature as a powerful integration tool.

For more information on Compass Control® please visit <http://keydigital.com/compass> or our CAP partners click [here](#).

Multiview Video Processor:

[KD-MLV4x2](#)

- 4 Inputs to 2 Outputs MultiView Seamless Matrix Switcher, supports Ultra HD/4K
- **HDMI Matrix Switching:** 4 HDMI/Analog sources to 2 HDMI outputs, independent in full-screen and quadrant modes
- **Seamless Switching:** Un-interrupted screen transitions during source selections in full-screen mode or multi-view modes
- **Resolution Support:** Supports SD, HD, and VESA input resolutions up to 1080p / 1920x1200 on HDMI and analog video Inputs
- **Ultra HD/4K Up-scaling:** Outputs independently upscale to Ultra HD/4K in 4K Quadrant mode

HDMI Over IP System: “Enterprise AV”

[KD-IP120Tx](#), [KD-IP120Rx](#), [KD-IP120POETx](#), [KD-IP120POERx](#): HDMI over IP Extender.

[KD-IP120POE](#) has power over Ethernet.

- Expandable HDMI over IP system where video inputs and video outputs may be scaled to fit any installation. Add up to 64 Tx units and up to 512 of Rx units for the ultimate custom video solution.
- **HDMI Pass-through:** Tx unit support HDMI Pass-through to receive video or extract audio on the transmit side
- **Custom System:** Add Tx and Rx extenders to an existing system to expand it up to 64 Tx units and up to 512 of RX units
- **Resolution Support:** Supports up to 1080p@60 (2.25Gbps) and compatible with DVI1.0/HDMI1.3b/HDCP1.x

Video Wall Processors:

[KD-VW4x4Pro](#)

- 4 Inputs to 4 Outputs Video Wall Processor, Supports Seamless Matrix Switching
- **HDMI Matrix Switching:** 4 HDMI/Analog sources to 4 HDMI outputs, independent when in matrix mode
- **Seamless Switching:** Un-interrupted screen transitions during source selections
- **Resolution Support:** Supports SD, HD, and VESA input resolutions up to 1080p / 1920x1200 on HDMI and analog video Inputs

UHD/4K HDMI Matrix Switchers:[KD-4x4CSK](#)

- 4 Inputs to 4 Outputs HDMI Matrix Switchers, Audio De-embedders of Coaxial Digital & Analog L/R, support UHD/4K
- **HDMI Matrix Switching:** 4 HDMI sources to 4 HDMI outputs
- **Resolution Support:** Supports all SD, HD, and VESA (VGA, SVGA, XGA, WXGA, SXGA, UXGA) resolutions up to UHD/4K (4Kx2K/60[4:2:0], 4Kx2K/30/25/24[4:4:4])
- **UHD/4K:** 4K/2K video resolution support for 4K-capable televisions and commercial applications such as Digital Movie Theaters, CAD, Post Production

[KD-8x8CSK](#)

- 8 Inputs to 8 Outputs HDMI Matrix Switchers, Audio De-embedders of Coaxial Digital & Analog L/R, support UHD/4K
- **HDMI Matrix Switching:** 8 HDMI sources to 8 HDMI outputs
- **Resolution Support:** Supports all SD, HD, and VESA (VGA, SVGA, XGA, WXGA, SXGA, UXGA) resolutions up to UHD/4K (4Kx2K/60[4:2:0], 4Kx2K/30/25/24[4:4:4])
- **UHD/4K:** 4K/2K video resolution support for 4K-capable televisions and commercial applications such as Digital Movie Theaters, CAD, Post Production

UHD/4K HDBaseT Matrix Switchers:[KD-Pro6x6CC](#) and [KD-Pro8x8CC](#):

- HDBaseT® ProCC HDMI Matrix Switchers capable of switching up to 8 HDMI Video Sources/Inputs to up to 8 Independent Zones/Outputs via Single CAT5e/6.
- **Transmits:**
 - 1080p/60, 1080p/24, 1080i, 720p signals up to 210 ft.
 - 4k/Ultra HD signals up to 120 ft. when used with [X200POHK](#) Rx Receiver extenders and approved Key Digital CAT5e/6 cabling.
 - Compatible with third-party CAT5e/6 with lesser distance performance.
- **Resolution Support:**
 - Supports all SD, HD, and VESA resolutions up to 1080p (60Hz & 50Hz), UHD/4K.
- Features both HDMI and CAT5e/6 (HDBaseT) outputs, both are active simultaneously: 12/16 active outputs (3/4 HDMI/DVI and 3/4 CA T5e/6) enable flexible integration.
- HDMI® and HDCP Licensing: Fully licensed and compatible with HDCP 2.2 and HDMI latest technology such as UHD/4K 4:2:0/8bit at 60f/s
- Includes 3/4 [KD-X200POHK](#) Rx Receiver Extenders (Extra baluns available for purchase)

[KD-HD16x16ProK](#)

- 16 Inputs to 16 Outputs HDBaseT/HDMI via Single CAT5e/6 Matrix Switcher, supports UHD/4K, includes 16 KD-X16x16Rx HDBaseT/HDMI Receiver Extenders.
- Signal Extension:
 - Regular Mode:
 - Up to 400 ft. @ 4K/60/30/24, 1080p/60, 1080p/24, 1080i, 720p using Key Digital® [KD-CAT6STP1X](#) CAT6/STP Cabling
 - Up to 300 ft. using third-party cabling
 - Long Range Mode (1080p and lesser only):
 - Up to 600 ft. @ 1080p/60, 1080p/24, 1080i, 720p using Key Digital [KD-CAT6STP1X](#) CAT6/STP Cabling
 - Up to 500 feet using third-party cabling

UHD/4K HDBaseT via Single CAT5e/6 Extenders:

- [KD-X200ProK](#) and [KD-X200POHK](#) - HDBaseT/HDMI via Single CAT5e/6 (Tx + Rx Set) Extenders, support UHD/4K & HDCP2.2, with EDID Control, Hot Plug Control, Full Buffer System, IR Sensor, Up/Down IR or RS-232. [KD-X200POHK](#) has power over HD BaseT/HDMI.
- Signal Extensions:
 - Up to 150 ft. @ 4K/24/25/30/60 using [KD-CAT6STP1X](#) cabling
 - Up to 125 ft. @ 4K/24/25/30/60 using third-party CAT5e/6 UTP/STP
 - Up to 250 ft. @ 1080p/1920x1200 using [KD-CAT6STP1X](#) cabling
 - Up to 230 ft. @ 1080p/1920x1200 using third-party CAT5e/6 UTP/
- [KD-X400ProK](#) and [KD-X400POHK](#) - HDBaseT/HDMI via Single CAT5e/6 (Tx + Rx Set) Extenders, support UHD/4K, EDID Control, Hot Plug Control, Full Buffer System, IR Sensor, Up/Down IR & RS-232. [KD-X400POHK](#) has power over HDBaseT/HDMI.
- Signal Extensions:
 - Up to 150 ft. @ 4K/24/25/30/60 using [KD-CAT6STP1X](#) cabling
 - Up to 125 ft. @ 4K/24/25/30/60 using third-party CAT5e/6 UTP/STP
 - Up to 250 ft. @ 1080p/1920x1200 using [KD-CAT6STP1X](#) cabling
 - Up to 200 ft. @ 1080p/1920x1200 using third-party CAT5e/6 UTP/STP
- [KD-X411ProK](#) and [KD-X411POHK](#) -HDBaseT/HDMI via Single CAT5e/6 (Tx + Rx Set) Extenders, support UHD/4K & HDCP2.2, with Audio De-embedding, EDID Control, Hot Plug Control, Full Buffer System, IR Sensor, Up/Down IR & RS-232. [KD-X411POHK](#) has power over HDBaseT/HDMI.
- Signal Extensions:
 - Up to 150 ft. @ 4K/24/25/30/60 using [KD-CAT6STP1X](#) cabling
 - Up to 125 ft. @ 4K/24/25/30/60 using third-party CAT5e/6 UTP/STP
 - Up to 250 ft. @ 1080p/1920x1200 using [KD-CAT6STP1X](#) cabling
 - Up to 230 ft. @ 1080p/1920x1200 using third-party CAT5e/6 UTP

- [KD-X600ProK](#) - HDBaseT/HDMI via Single CAT5e/6 (Tx + Rx Set) Extenders, support UHD/4K, EDID Control, Hot Plug Control, Full Buffer System, HDMI Pass-through, Ethernet, IR Sensor, Up/Down IR & RS-232
- Signal Extension:
 - Standard Mode (HDBaseT Class A). Supports resolutions up to UHD/4K
 - Up to 300 ft. @ 4K/24/25/30/60 using [KD-CAT6STP1X](#) cabling
 - Up to 250 ft. @ 4K/24/25/30/60 using third-party CAT5e/6 UTP/STP
 - Up to 400 ft. @ 1080p/1920x1200 using [KD-CAT6STP1X](#) cabling
 - Up to 300 ft. @ 1080p/1920x1200 using third-party CAT5e/6 UTP/STP
 - Long Range Mode (UHD/4K resolutions not supported):
 - Up to 600 ft. @ 1080p/1920x1200 using [KD-CAT6STP1X](#) cabling
 - Up to 500 ft. @ 1080p/1920x1200 using third-party CAT5e/6 UTP/STP
- [KD-X611ProK](#) - HDBaseT/HDMI via Single CAT5e/6 (Tx+Rx Set) Extenders with Audio De-embedding, EDID Control, Hot Plug Control, Long Range Mode, Full Buffer System, HDMI Pass-through, Ethernet, IR Sensor, Up/Down IR & RS-232, support UHD/4K & HDCP2.2
- Signal Extension:
 - Standard Mode (HDBaseT Class A) Supports resolutions up to 4K/UHD:
 - Up to 350 ft. @ 4K/24/25/30/60 using [KD-CAT6STP1X](#) cabling
 - Up to 230 ft. @ 4K/24/25/30/60 using third-party CAT5e/6 UTP/STP
 - Up to 400 ft. @ 1080p/1920x1200 using [KD-CAT6STP1X](#) cabling
 - Up to 330 ft. @ 1080p/1920x1200 using third-party CAT5e/6 UTP/STP
 - Long Range Mode
 - Up to 600 ft. @ 1080p/1920x1200 using [KD-CAT6STP1X](#) cabling
 - Up to 500 ft. @ 1080p/1920x1200 using third-party CAT5e/6 UTP/STP

HDMI Booster/Audio De-embedding:

- [KD-HDFIX22](#) - HDMI Extender, Booster & Buffer of EDID with built-in Audio De-Embedder of Digital Coaxial & Analog L/R, supports HDCP 2.2, TMDS, HPD, UHD/4K
 - **Extension:** Capable of extending UHD/4K and 1080p resolution up to 75 ft. / 23 m. in and 75 ft. / 23 m. out (150 ft. / 46 m. total)
 - **HDMI Correction:** Resolves common HDMI integration obstacles such as HDCP, EDID, HPD, and audio breakout
 - **Resolution Support:** Supports all SD, HD, and VESA resolutions up to UHD/4K, 3D and 1080p/60 (60Hz & 50Hz)
 - **UHD/4K:** Support for 4096x2160 or 3840x2160 24/25/30Hz at 4:4:4 or 60Hz at 4:2:0.

And more 4K products!

For more information on how Key Digital® is revolutionizing digital video transmission, visit <http://www.keydigital.com>. Key Digital® will be exhibiting at InfoComm 2016. For more information [click here](#) or visit us at Booth C9122.

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 by HDTV by the Academy of DTV Pioneers (CEA) - Top 200 Pioneers
- SMTPE Fellow
- Adele De Berri Pioneers Award winner at InfoComm 2013

About Key Digital®

Key Digital® is an award winning (CES, CEDIA, InfoComm, NAHB) 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 as well as control systems marketed broadly to the HDTV community, such as digital video and audio processors, switchers, distribution amplifiers, cables, adapters, and more. For more information, visit our webpage at <http://www.keydigital.com>.

