|  |  |
| --- | --- |
| ***PR Contact:*** Masha Lakhter 914.667.9700 xt. 201 [masha@keydigital.com](mailto:masha@keydigital.com) | FOR IMMEDIATE RELEASE |
| PR Link: [Presentation Solutions](https://keydigital.org/category/30) |

## Key Digital’s Conference Room in a Box

**MOUNT VERNON, NY – March 17, 2020** – [Key Digital](http://www.keydigital.com/), the award-winning leaders in digital video and control systems invites AV integrators and installers worldwide to discover the power behind the company’s new line-up of Conference Room in a Box Presentation Solutions. After a dramatic introduction to the market at InfoComm 2019, the Key Digital product family of presentation solutions has swept through the industry creating an unprecedented current of growth for the company. The app-ready and soft-codec enabling products are equipped with native HDBaseT and inputs and outputs for creation of a user-friendly end-to-end system including wall plate interfaces.

Key Digital’s conference room in a box delivers seamless interfacing with popular video conferencing software. From professional pan tilt zoom USB cameras to USB signal routing and extension, and for microphones and interactive displays, Key Digital’s presentations systems are universal in accommodating a variety of video connectivity types and empowering participants as they present locally and globally.

The Key Digital conference room in a box solution takes form when AV integrators install Key Digital’s presentation switchers, PTZ USB camera, and amplifier/mixer with microphone input. This line-up offers ease of controlling an entire ecosystem. By applying a few simple settings to the presentation switcher, the integrator creates a complete audio, video, and soft-codec enabling conferencing solution without the need for expensive proprietary conferencing hardware or control systems. The conference room users may control the system using the free Key Digital app, or even via push buttons on the wall plate plug-in.

This extensive product family includes the [KD-PS42](http://keydigital.com/product.aspx?ItemCode=KDPS42) and [KD-UPS52U](http://keydigital.com/product.aspx?ItemCode=KDUPS52U) 4K/18G presentation switchers, the [KD-X2x1WDTx](http://keydigital.com/product.aspx?ItemCode=KDX2x1WDTx) and [KD-X4x1WUTx](http://keydigital.com/product.aspx?ItemCode=KDX4x1WUTx) 4K/18G HDBaseT PoH wall plate switchers, extenders, and transmitters, the [KD-X40MRx](http://keydigital.com/product.aspx?ItemCode=KDX40MRx) and [KD-X100MRx](http://keydigital.com/product.aspx?ItemCode=KDX100MRx) 4K/18G HDBaseT PoH receivers, and the [KD-CAMUSB](http://keydigital.com/product.aspx?ItemCode=KDCAMUSB) professional PTZ web camera.

Key Digital’s KD-PS42 is an KD-App ready, user-friendly, simplified presentation switcher kit with CEC Manager™, auto switching, and audio de-embedding. KD-PS42 features three HDMI and one HDBaseT input which integrates natively with the HDMI and display port wall plate, KD-X2x1WDTx (sold separately). Key Digital’s step-up model, the KD-UPS52U, builds from the KD-PS42 by adding USB connectivity for a soft-codec enabling presentation switcher with CEC Manager™. KD-UPS52U features two HDMI, one Display Port, one USB-C, and one HDBaseT input which integrates natively with universal presentation and USB switching wall plate transmitter, KD-X4x1WUTx (sold separately). KD-UPS52U also features two USB-A and one USB-B connectors, enabling connected laptops and computers to connect with web cams, USB microphones, touchscreen displays, and more. Both the KD-PS42 and the KD-UPS52U enable multiple video sources to be displayed on up to two connected displays while analog (balanced/unbalanced) and digital (PCM) audio de-embed ports feed audio of the selected source into an amplifier, DSP, or sound bar.

KD-X2x1WDTx is an HDBaseT wall-plate transmitter and presentation switcher with one HDMI and one display port input. The KD-X2x1WDTx has two native Rx integration options. For point-to-point extension KD-X2x1WDTx can be received by KD-X40MRx black box HDBaseT Rx. For larger video systems requiring additional source connectivity KD-X21WDTx may be integrated with KD-PS42 to create a complete presentation switcher solution that includes the wall-plate interface, three additional HDMI inputs, audio de-embedding, CEC control of the connected monitor/projector, mirrored HDBaseT plus HDMI output, and is controllable by the KD-App.

Key Digital’s KD-X4x1WUTx is an HDBaseT wall-plate transmitter, universal presentation switcher, CEC management, and soft conference enabling interface with two HDMI, one display port, and one USB-C input, as well as USB-A, USB-B, and LAN connectivity. KD-X4x1WUTx.

With Key Digital’s CEC Manager™ feature for KD-PS42, KD-UPS52U, and KD-X4x1WUTx connected displays can be powered on and off discreetly, volume can be controlled incrementally, and muting may be toggled all without any additional IR or RS-232 wiring. KD-PS42 and KD-UPS52U manages the intended recipient of the HDMI CEC signals via the front panel buttons or via the included KD-RMPS remote included with Key Digital’s presentation switchers.

Key Digital’s KD-X40MRx is a 4K/UHD, HDCP2.2 compliant HDBaseT receiver with 18Gbps bandwidth for extension of digital video signals with the latest standards in resolution, HDR, and Chroma. KD-X40MRx is sold a la carte to natively integrate with Key Digital HDBaseT wall-plate transmitters, KD-X2x1WDTx or KD-X2x1WVTx and is included with KD-PS42. KD-X40MRx supports flexible PoH for powering of the wall plate transmitters, and audio de-embed output for ease of integration with audio systems.

Key Digital’s KD-X100MRx is a 4K/UHD, HDCP2.2 compliant HDBaseT receiver with 18Gbps bandwidth, flexible Audio Return Channel (ARC), audio de-embedding, and USB for a complete soft-codec enabling extension receiver. KD-X100MRx is sold a la carte to natively integrate with Key Digital HDBaseT wall-plate transmitters, KD-X4x1WUTx or KD-X3x1WUTx and is included with KD-UPS52U. KD-X100MRx supports PoH powering of the wall plate transmitters, and audio de-embed output for ease of integrating the selected wall plate source with audio systems. Analog audio inputs and USB enables audio sources such as USB microphones or mixed audio signals from DSPs to be fed back to the computer host at the wall plate or Key Digital presentation switcher.

The KD-CAMUSB is Key Digital’s professional USB camera with pan, tilt, and 10x zoom. KD-CAMUSB easily works with PCs by using generic USB drivers for Windows 7, 10, Linux, and Mac OS X. Use KD-CAMUSB in systems with supported Key Digital Presentation Solutions extenders and switchers including KD-UPS52U, KD-X4x1WUTX, and KD-X100MRx for app-ready control and to provide a large room view or to focus in on meeting participants while using popular video conferencing software. Users may store & recall up to ten presets for quick and easy viewing of the desired room perspectives and participants, while also adjusting to home and privacy settings within a single button press. KD-CAMUSB is RS-232 and VISCA controllable for integration with major control systems and camera control consoles.

## About Key Digital®

Led by the “Father of DVD”, Mike Tsinberg, Key Digital® is an InfoComm, CEDIA, CES, and NAHB award winning manufacturer of professional distributed video and control system equipment.

Since 1999, Key Digital has led the constantly evolving A/V industry by designing products that deliver industry leading quality, performance, and reliability to corporate, bar & restaurant, digital signage, education, government, and house of worship applications.

Key Digital products are designed and engineered in-house in Mount Vernon, NY. Superior quality, ease-of-installation, and versatility are the result of strenuous research, development, and testing. Expertise and unparalleled knowledge have created a unique hardware-software suite solution ideal for the consultants, designers, and installation firms of the A/V industry. Key Digital® is known to deliver best-in-class products based on quality, performance, and reliability.

For more information, visit our webpage at <http://www.keydigital.com>.