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|  Product Link: [KD-X3x1WUTx](https://keydigital.org/category/4k-18g-hdbt-poh-wall-plate-switchers-and-extender-transmitters/KD-X3x1WUTx) |

**Key Digital Introduces New Wall Plate Presentation Switcher**

KD-X3x1WUTx joins the company’s powerful Presentation Solution lineup

**MOUNT VERNON, NY – January 12, 2021** – Key Digital, the leaders of digital video and control systems, announces that the new [KD-X3x1WUTx](https://keydigital.org/category/4k-18g-hdbt-poh-wall-plate-switchers-and-extender-transmitters/KD-X3x1WUTx) 4K 18G HDBaseT transmitter wall plate is now available to ship worldwide.

Transmitting up to 328ft (100m), the KD-X3x1WUTx offers presentation switching with one HDMI, one VGA+L/R, one display port by push button or IP control. This accommodating wall plate user-interface enables video conferencing with popular platforms, auto switching, HDMI, display port and VGA inputs, USB 2.0, LAN, CEC control keypad, audio de-embedding, IR and RS-232 Pass-Thru, IP control, and Power over HDBaseT. KD-X3x1WUTx joins the new family of Presentation Solutions from Key Digital and is ideal for professional video installations in conference rooms, class rooms, lecture halls, auditoriums, and more.

The KD-X3x1WUTx fits in a standard US 3-gang wall box or table and wall AV boxes. With Power over HDBaseT the KD-X3x1WUTx is powered by the receiver unit or presentation switcher for convenient installation.

“Although VGA technology is undoubtedly legacy, it sticks around as a requirement for so many projects because organizations still have laptops distributed amongst their staff and faculty with that simple and common connection. With the release of KD-X3x1WUTx, Key Digital provides end-users with a new sleek and sophisticated wall plate option that still meets their need for the mature VGA connectivity,” said Jonathon Ferry, National Training Manager for Key Digital.

KD-X3x1WUTx is HDCP 2.2 compliant and supports up to 4096x2160 or 3840x2160 24/25/30/60hz at 4:4:4 (signals up to 18Gbps bandwidth). 4K/UHD signals are extended up to 328ft (100m) and 1080p up to 492ft (150m) via single CAT5e/6 cable. In addition to AV signals, KD-X3x1WUTx extends IR, RS-232, and LAN for controlling remotely located equipment.

With Key Digital’s Auto-Sensing, KD-X3x1WUTx automatically selects newly detected sources and switches from newly disconnected sources via Hot Plug Detection voltage when enabled.

This wall-plate is HDR10 (High Dynamic Range) capable which allows for pristine image quality through a greater range of luminance levels. Deep Color is supported with ranges up to UHD/4K 30Hz 4:4:4/12 bits or 60Hz 4:4:4/8 bit. Supported lossless compressed digital audio formats include Dolby® TrueHD, Dolby® Digital Plus, Dolby Atmos®, and DTS-HD Master Audio™.

The KD-X3x1WUTx uses advanced EDID controls, and comes with a built-in internal library of 15 EDID handshakes including 4K with HDR, and also contains native EDID data copied from the receiver display/device. Key Digital’s proprietary Full Buffer System manages TMDS re-clocking / signal re-generation, HDCP authentication to source and display, EDID control handshake, and Hot Plug Detection Voltage.

KD-X3x1WUTx boasts an exciting variety of integration options within Key Digital’s [Presentation Solutions](https://keydigital.org/category/presentation-solutions) lineup including the [KD-X100MRx](https://keydigital.org/category/4k-18g-hdbt-poh-receivers-/KD-X100MRx), [KD-CAMUSB](https://keydigital.org/category/presentation-solutions-accessories/KD-CAMUSB), and the [KD-UPS52U](https://keydigital.org/category/presentation-switchers-and-tiling-processors/KD-UPS52U).

Point-to-point extension is achieved by integrating KD-X3x1WUTx with KD-X100MRx HDBaseT receiver. The resultant systems have a variety of video plug-in options and offer audio de-embedding of the selected video source at the receiver unit. Power, volume, and muting buttons on the wall plate enable users to easily control the display or monitor connected to the receiver unit via CEC control over HDMI. With LAN connectivity at the transmitter or receiver unit, the KD-X3x1WUTx system can be scanned and detected with Key Digital’s free KD-App for switching video source selection and also provides buttons for controlling the display/projector.

Adding Key Digital’s PTZ controllable professional USB camera enables the use of video conferencing software systems such as such as Skype®, GoToMeeting®, Microsoft Teams®, Zoom™, RingCentral®, Google® Hangouts, and more. KD-CAMUSB can connect into the receiver unit’s USB port at the display to enable a large view of all participants in the room.

Alternatively, KD-X3x1WUTx may be integrated with the KD-UPS52U universal presentation switcher. This presentation solution adds three inputs on a wall plate interface, bringing the system total to an impressive three HDMI, two display port, and one VGA+L/R inputs.

KD-UPS52U includes KD-X100MRx black box receiver, so that this integrated system utilizes HDBaseT from the wall plate in and out of the presentation switch to the receive unit at the display up to 100m away.

When received by Key Digital’s presentation switchers, including KD-UPS52U, [KD-PS42](https://keydigital.org/category/presentation-switchers-and-tiling-processors/KD-PS42) and [KD-UFS42](https://keydigital.org/category/new-presentation-solutions/KD-UFS42), up to two connected displays can be controlled and the user may manage the intended recipient of the HDMI CEC signals.

KD-X3x1WUTx joins the growing list of KDPlug & Present™ ready products for an automated presentation system that automatically responds to room occupancy and cable connections with no programming required.

With [KD-App](https://keydigital.org/shop/product/kd-app-1270?page=5&order=name%20desc) and Key Digital Software Professional ([KDMS Pro](https://keydigital.org/kdms-pro)) installers can scan and detect for a pre-built GUI and TCP/IP control for complete configuration. The Key Digital app can be downloaded free from the App Store while KDMS Pro can be downloaded directly from Key Digital’s website.

The KD-X3x1WUTx is fully controllable by all TCP/IP and RS-232 supported control systems via open API including Compass Control® Pro, AMX®, Crestron®, RTI®, Savant, URC®, etc.

**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 AV 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 AV 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>.