Key digital®

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Product Link: *KD-WP8*

Key Digital Releases 8-Button Web UI Programmable Keypad

KD-WP8 wall-plate keypad features PoE and Open API

MOUNT VERNON, NY – March 10, 2021 – Key Digital, the leaders of digital video and control systems, introduces the new *KD-WP8* eight-button web UI programmable IP control keypad with Open API designed for classrooms, ballrooms, museums, and other presentation applications.

This dynamic keypad fits into a single-gang wall box with brushed aluminum decora plate included, and is PoE powered for ease of integration and installation.

KD-WP8 is easily programmed via a user-friendly web GUI for step-by-step walkthrough of network settings, project import and export, button configuration, event programming and virtual event keypad access. Commands are natively sent via TCP and UDP in ASCII or HEX format for controlling IP devices without any additional hardware needed. When used with *KD-CX800*, *KD-MC1000*, or *KD-IP822*/*KD-IP922*/*KD-IP1022* master controllers, the KD-WP8 adds control of IR, RS-232, or voltage relay devices. IR command strings allow for copy and paste of Pronto Hex or Compass Control IR burst data. RS-232 control supports ASCII or HEX formats with a selectable baud rate from 1,200 to 115,200 bps.

For installations where it is desired to keep the KD-WP8 and controlled devices off of the network, point-to-point control is supported; simply connect a network cable from KD-WP8 to a PoE injector and master controller for installation without network setup hassle.

> *"For nine years Key Digital has steadily grown our presence in the control systems category, and we have gained so much expertise when it comes to user and integrator experience. We are very excited for the release of KD-WP8 because we now have a control solution for applications that cannot have an iOS device mounted on the wall. The simplicity of KD-WP8 is absolutely astonishing with programming done via an incredibly intuitive web UI. This keypad exists as a wonderful stand-alone product, and also meshes perfectly with our Compass Control Pro system or any other professional control system via our straightforward Open API,"* said Jonathon Ferry, National Training Manger for Key Digital.

Button events may be configured on the press, release, toggle, or press and hold action as desired. Along with selectable blue or red backlighting, KD-WP8 includes multiple transparent icon sheets that are simply inserted beneath detachable transparent button caps for a modern and professional appearance. Key Digital also offers a downloadable template for integrators seeking custom printing. KD-WP8 features detachable button caps and an included flathead mini screwdriver.

Up to 160 total events may be programmed on KD-WP8. Up to 10 commands on button press and 10 more on the release or repeat event for each button, for up to 20 events per button.

The keypad supports key combo lock and unlock and virtual keypad via password protected web UI with user-friendly minimal layout or programmer-friendly layout with transmit and receive logs. KD-WP8 also supports *Key Digital Management PC Software*, and *KD-App* control via Key Digital's impressive lineup of control and management software options. Completed project files may be exported and imported for valuable programming time reduction and straightforward rollout of multiple keypads in cookie-cutter installations.

KD-WP8's simplistic open API makes for easy two-way integration with professional control systems and *Key Digital's Compass Control Pro*.

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*.