Key Digital WP8 8 Button Programmable Wall Plate Keypad

The KD-WP8 from Key Digital (booth W1337) is an eight-button web-UI-programmable IP control wall plate keypad for simple yet sophisticated system configuration and control. The keypad can control any IP networked Key Digital device and third-party systems through the Compass Control Pro protocol or Open API.

The KD-WP8 natively sends TCP and UDP commands in ASCII or HEX format for controlling IP-enabled devices without any additional hardware. Native control is extended to encompass IR, RS-232, or voltage relay devices with integration to one or more of Key Digital’s family of master controllers. The single-gang wall box KD-WP8 can be powered from a PoE network switch or with the addition of a PoE injector for direct connection to a Key Digital master controller.

The KD-WP8 is programmed by a simple web GUI walkthrough of network settings, button configuration, and event selection, with project import and export. By way of virtual event keypad access, programmed events are also accessible via free Windows PC KDMS Pro and iOS KD-App software.

Up to 20 commands can be stacked per button and a two-button press combo may be set to lock and unlock the keypad. Buttons can be programmed for various latching or momentary action modes and red or blue LED backlighting. Button cap icon sheets are provided, along with a template for custom printing.

Photo file 1: KD-WP8\_Front-and-rear.jpg

Photo caption 1: Key Digital KD-WP8 programmable 8-button IP-control wall plate keypad