Key Digital® Control Systems & Software Guide

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Maximize the power and value of Key Digital products by utilizing **Key Digital Control Systems & Software.** From single zone to multi-zone, buttons to touchscreens, free or pay, Key Digital's control systems and software are designed to deliver a user-friendly experience for professional AV Integrators and End-Users.
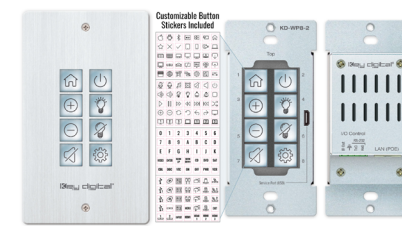
	Compass Control® Pro	**Key Digtial iOS App: KD-App**	**KD-WP8-2**
Description	Fully integrated professional control system with audio, video, lighting, HVAC, security devices & more. Features pre-built templates and bi-directional control module library.	FREE iOS App with prebuilt GUIs with access and control to Key Digital® App Ready products via TCP/IP on a single network	8 Button Web UI Programmable IP Control Wall Plate Keypad with PoE and Open API
User Interface	› Compass Control® Pro iOS app › iPad, iPhone	› Key Digital iOS App › iPad, iPhone	› 8 detachable-cap buttons for desired icons › Programmable blue or red color › Password protected web UI virtual keypad
Device Control	› Controls any device via IP, RS-232, IR, voltage trigger & relay › Integrates third party components from Compass Alliance™ Partners and custom IP, RS-232, IR command libraries	› App controls Key Digital devices via network. › CEC display control, RS-232 KD-CAMUSB & KD-Amp220 control via Key Digital UCC systems › Compact IR control panel for compatible video sources & displays via Key Digital 4K AVoIP systems	› Controls any device via IP, RS-232, IR, voltage trigger & relay
Programming	› Using Compass Navigator™ Windows PC software › Custom and Modular programming methods	› No programming required › Setup Key Digital app-ready system using KDMS™ Pro software before launching KD-App	› Using web UI › Enter commands and button behavior › Up to 20 events possible per button
Master Control (MC) Hardware	› Requires MC › Models: KD-CX800, KD-MC1000, 4K AV over IP Encoders/Decoders	› No MC required › Some specialized systems require KD-CX800	› No MC required › May add MCs for additional control
How it Works	› iOS Controller communicates over network › Direct control to IP devices › IR, RS-232, voltage control via MC	› App scans network & populates UI for each device › UI shows user-friendly system, input / output names and user defined presets	› Directly controls IP, 1 RS-232 & 1 IR devices › Add MCs for more IR, RS-232, voltage control › May be used in conjunction with Compass Control® Pro and KD-App systems.
Licensing	› 1 license required per iOS device › Part#: KD-ProCL1/4/6/8 (1-time purchase, transferable)	› No licensing required	› No licensing required