Control Interface

KD-CX800

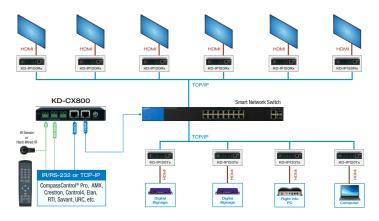
Control Interface with IR and RS-232 Over IP Routing

Key Features

KD-CX800 is very flexible, with four supported modes of use:

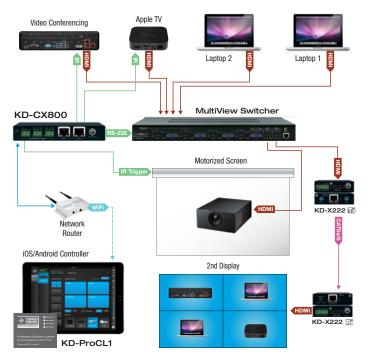
Mode 1: Control gateway for Enterprise AV Over IP system

- » Enables more third-party control options than other HD Over IP systems
- » Accepts commands from third-party control systems or Compass Control®
- » Supports generic RS-232, TCP/IP, and IR Key Digital matrix switching command strings



Mode 2: Compass Control® Master Controller

- » Supports communication to/from licensed iOS and Android devices
- » Flexible port configuration (IR, RS-232, trigger, sensor) set in Compass Navigator™ program
- » IR learner/sensor built-in
- » Supports up to two real-time bi-directional RS-232 ports
- » TCP/IP device control direct from iOS/Android controller no ports used

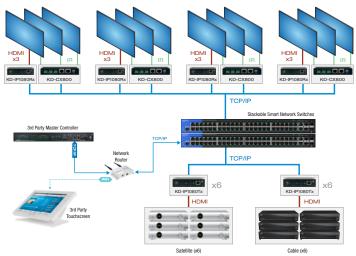






Mode 3: Third-Party Control via KeyCode Open API

- » Cost-effective control expansion with advanced third-party control systems
- » Adds reliable hardware interface to network-based control apps
- » Enables IR, RS-232, and voltage device control
- » Robust API allows for bi-directional communication



Mode 4: Control Extension via IP

- » Carry any supported combination of IR, RS-232, and voltage triggers over the network
- $^{\mathtt{w}}$ Extends control signals up to 400 ft. / 121 m. Greater distances possible with adapters.
- » Supports systems with or without network switches



Specifications

- » Power Supply: KD-PS12V1ASC, 12V/1A, 100-240VAC, 50-60Hz, Interchangeable head, screw-in connector
- » Regulation: CE, RoHS, WEEE
- » Enclosure: Black Metal
- » Product Dimensions: 5.06" x 3.08" x 0.78"
- » Packaging Dimensions: 5.78" x 4.01" x 3.46"
- » Product Weight: 0.5 lb
- » Shipping Weight: 1.5 lb

