



KEY DIGITAL APP READY Source and Display Control 4K AV Over IP + Key Digital App User Manual

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READY Source and Display Control 4K AV Over IP + Key Digital App User Manual

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4K AV over IP Tech Guide

KD App Source & Display Control Feature

Key Digital Source & Display Control feature for 4K AV over IP systems controlled by the Key Digital iOS App, enables IR control of popular HDMI source and Display devices without any control system or programming.

System Requirements

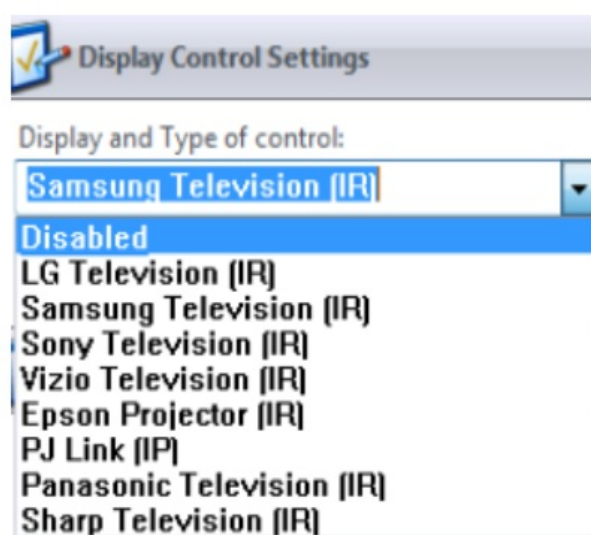
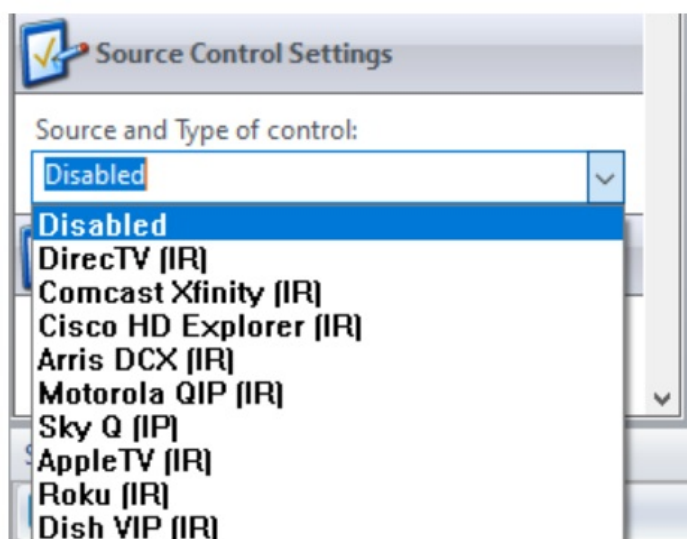
Source & Display may be configured in any Key Digital 4K AV over IP Systems on KD-IP822ENC, KD-IP822DEC, KDIP922ENC, KD-IP922DEC, KD-IP1022ENC, and KD-IP1022DEC units with firmware v1.56

Supported Devices

Sources	Displays
DirectTV H/HR	LG
Dish Network VIP	Samsung
Comcast Xfinity	Sony
Cisco HD Explorer	Vizio
Arris DCX	Epson PowerLite 2181788
Motorola QIP	Panasonic
SkyQ	Philips Pro
AppleTV	Sharp
Roku	

Setup

Use the latest [Key Digital Management Software Pro](#) to configure Source Control in Encoders or Display Control in Decoders. Use the dropdown menu to choose your supported device.



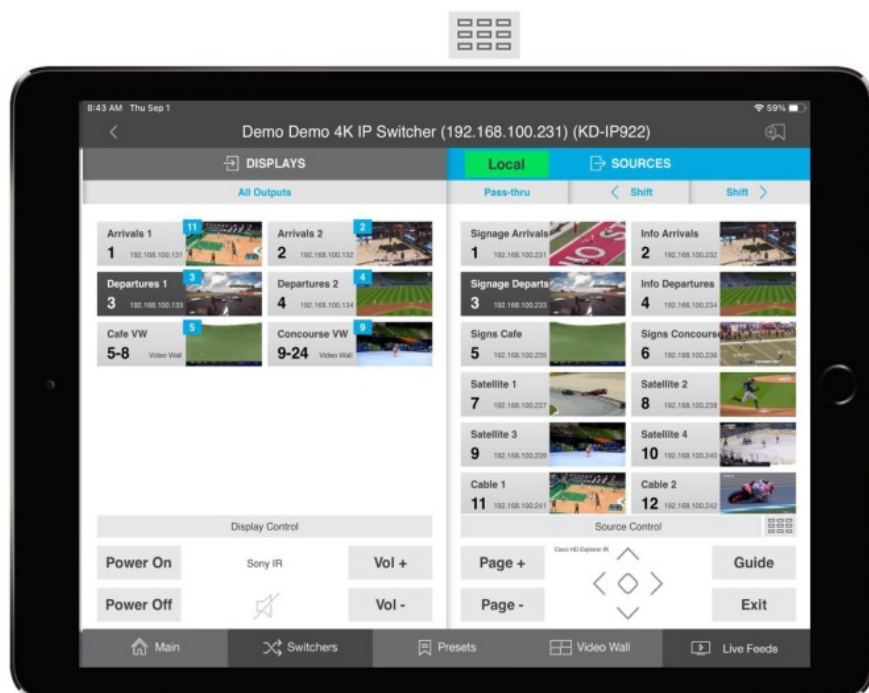
4K AV over IP Tech Guide Wiring



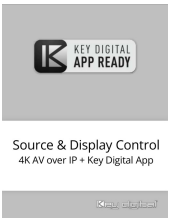
Use I/O port 1. Connect the striped wire (IR signal) to pin 1. Connect the solid wire (ground) to pin 2. If controlling a video wall, all IR emitters for the video wall displays MUST connect into VideoWall Decoder ID 1 (AKA top-left display). This is necessary because the KD App uses Decoder1 as the control interface for the video wall.

Control

Open the KD App, scan your network, and choose your system to enter the control UI. Upon selecting Displays (decoders) and Sources (encoders) with Source & Display control enabled, press the desired buttons in the respective control panels at bottom-left and bottom-right of the screen. You may toggle between the main [directional](#) control pad and numerical keypad in the Source Control panel by pressing the numerical button icon:



Documents / Resources

	KEY DIGITAL APP READY Source and Display Control 4K AV Over IP + Key Digital App [pdf] User Manual Source and Display Control 4K AV Over IP Key Digital App, Source and Display Control, 4K AV Over IP Key Digital App
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References

-  [Key Digital Management Software | Key Digital](#)