



INTERFACE
PRODUCTS.INFO



4K Interface & Connectivity products

milestone PRO
2021-Q1

18G In-line HDMI Controller

MP – SC- CONTROL



milestone PRO

MP-SC-CONTROL is a **18G In-line HDMI Controller**, which is designed for automatic system control and HDMI signal extension in small meeting rooms and huddle spaces. The controller supports three system trigger methods, IR signal, video signal (5V or TMDS). It automatically **triggers CEC commands**, pre-loaded RS232 and IR commands to turn on or off display, and relay control to rise and fall the projection screen.

Applications:

This unit can cater to any classroom, small meeting room, lecture hall, etc.

Compatibility:

Supports up to 4Kx2K@60Hz, 4:4:4, HDR10 and Dolby Vision, HDCP 2.2 compliant, HDCP pass-through or converted to HDCP1.4 for better compatibility, Supports 4K to 1080P down-scaling, Comprehensive EDID management with 8 EDID options for various application.

Features:

- Automation display control via CEC, RS232 and IR.
- Contact Closure input for connections with a variety of devices, such as sensor and switch.
- Relay control for device like projection screen.
- Built-in signal equalizer, provides capability to use longer range HDMI cable.

Inputs:

- 1 x HDMI

Output:

- 1 x HDMI

Power:

- Input:100V~240V AC, Output: 5V DC 1A

Size:

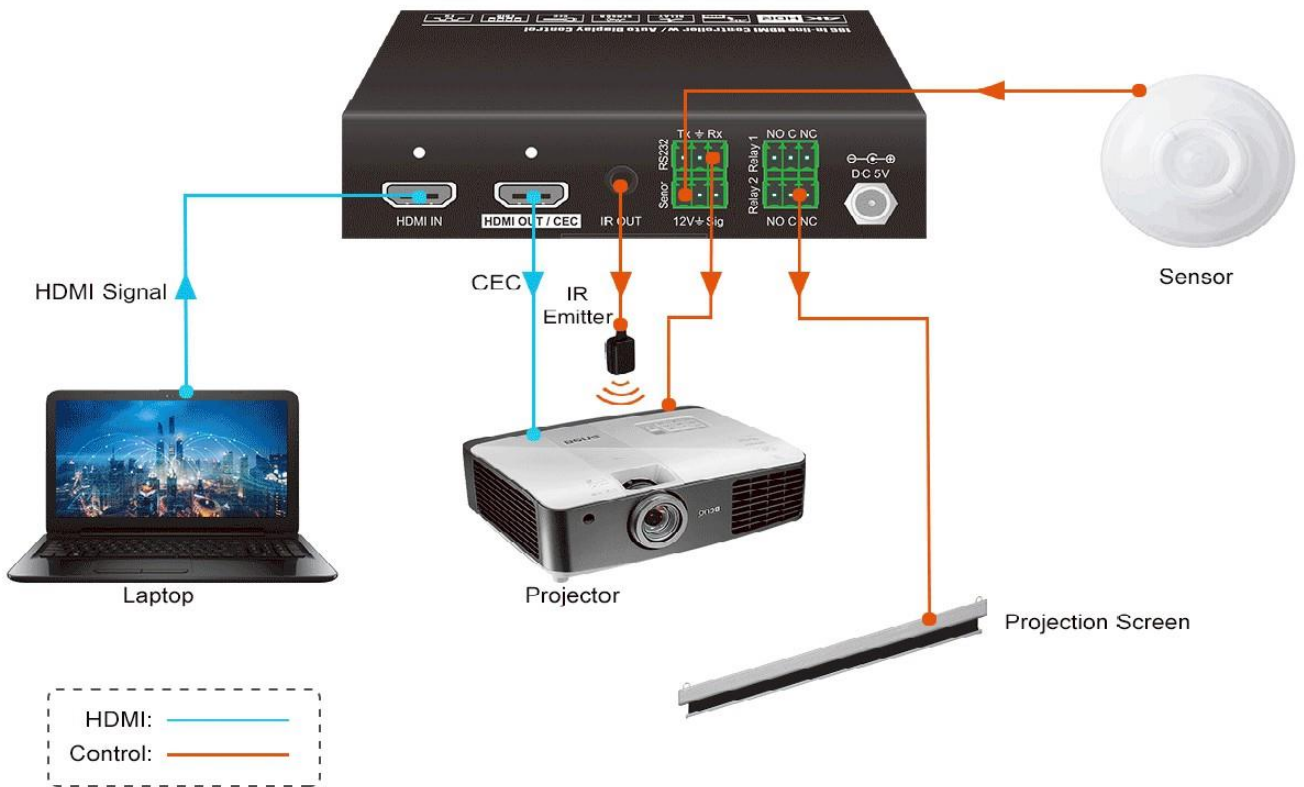
- (H/W/D) = 120mm x 28mm x 84mm

Packing:

- 1* 18G In-line HDMI Controller
- 2* Mounting Ears with 4 Screws
- 4* Plastic Cushions
- 3* 3-pin Terminal Blocks
- 1* RS232 Cable (3-pin to DB9)
- 1* Power Adapter (5V DC 1A)
- 1* User Manual



Connectivity Diagram:



Applicable Product line

Models:

- MP-SC-21** (Scaler Switcher with 2 inputs: 1xHDMI, 1xVGA, Auto, 4K, 70m, 1xHDBT output, POH, HDMI 1.4)
- MP-SC-41** (Scaler Switcher with 4 inputs: 2xHDMI 1.4, 1xDP, 1xVGA, Auto, 4K, 1xHDMI output)
- MP-5TDS** (Scaler Switcher Seamless 5x1: 3xHDMI, 1xVGA, 1xDP, GUI, 1x3-level MIC, 1xHDMI & 1xHDBT O/P)
- MP-SC-9T** (Scaler Switcher 9x1: 5xHDMI, 1xHDBT, 1xDP, 2xVGA I/P & O/P 1xHDMI, 1xHDBT, HDMI1.4, HDCP2.2)
- MP-BYOD** (1HDMI, 1MINI DP, 1 Type-C USB to 1HDMI, 1 A-USB)
- MP-SC-21CODEC** (1HDMI, USB-C, 1Type-A female HDMI, 1Type-C USB to 1HDMI, Type-A female HDMI)

