

4K 8x8 Matrix Video Wall Controller

Model:CH8810K

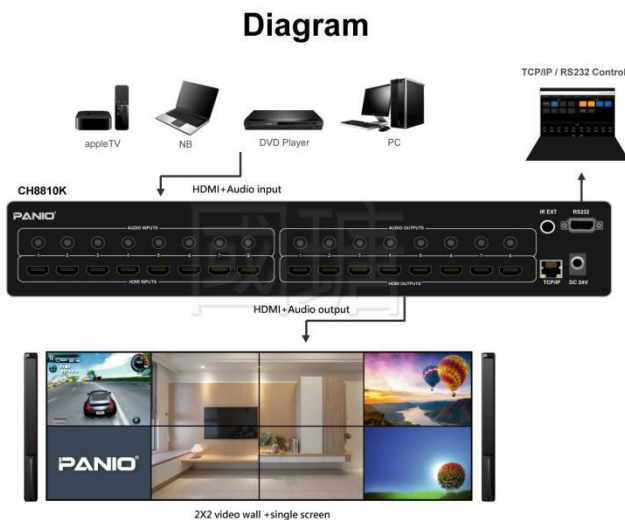
Features

- The splicing mode supports 8-screen video wall splicing. (Vertical splicing needs to be processed through a computer or a rotator)
- Matrix switching mode supports 8 sets of HDMI+Audio input.
- Input and output support up to 4K 30HZ resolution, backward compatible.
- Support HDMI1.4b, HDCP2.2/1.4.
- Supports 0-second switching, no black screen trouble during switching, no delay and real-time switching, and the switching effect is smoother.
- Display the last input signal first; suitable for conference room presentations.
- If any input source of channels 2-8 is disconnected, it will automatically jump to the first signal source. When the first input source is disconnected, it will automatically jump to the next signal source.
- Support splicing + single screen synchronous display.
- Support EDID processing technology to solve annoying problems such as screen dissatisfaction, flickering and no display on the display side.
- Support sound input and sound separation independent output.
- Control method: remote control, TCP/IP, RS-232, button.

Specification

Model Name	CH8810K
Input	8 x HDMI, 8 x 3.5mm
Output	8 x HDMI, 8 x 3.5mm
Input resolution	supports up to 3840 x 2160 30Hz for backward compatibility.
Stitching output resolution	4K 30Hz\ 1080P\ 720P 1366 x 768 60Hz
Color depth	8 10 12bit
Color space	YCbCr, RGB
Control method	Remote control, TCP/IP, RS-232, button
The length of the connecting wire	can be connected to a 28AWG HDMI2.0 wire with a maximum length of 5 meters. The output + input cannot exceed 10 meters. It is recommended to use an extender to extend the distance beyond this length.
Power supply	DC 24V / 3A
Dimensions	530 x 150 x 330mm (LxWxH)
Weight	3.1Kg

Diagram



Package contents

- 1 X CH8810K
- 1 X Remote control (Battery not provided)
- 1 X 24V 3A adapter
- 1 X RS-232 cable
- 1 X Rack Accessories
- 1 X User manual