

4K 4x4 Matrix Video Wall Controller

Model:CH4410K

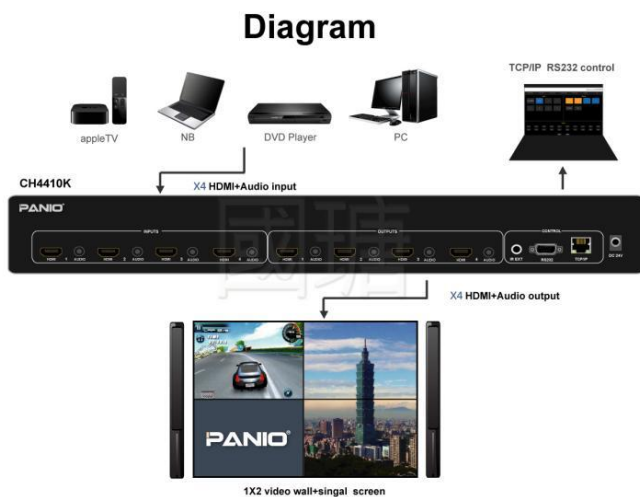
Features

- The splicing mode supports 4-screen video wall splicing. (Vertical splicing needs to be processed through a computer or a rotator)
- Matrix switching mode supports 4 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, APP.

Specification

Model Name	CH4410K
Input	4x HDMI, 4 x 3.5mm
Output	4x HDMI, 4 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, can be connected to a 28AWG HDMI2.0 wire with a maximum length of 5 meters.
The length of the connecting wire	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 / 2A
Dimensions	440 x 280 x 44mm (LxWxH)
Weight	2.9Kg

Diagram



Package contents

- 1 X CH4410K
- 1 X IR
- 1 X 24V 2A adapter
- 1 X RS-232 cable
- 1 X User manual