

4x4 Matrix Video Wall Controller

Model:CH4412

Features

- The splicing mode supports 4-screen video wall splicing. (Vertical splicing needs to be processed through a computer or a rotator)
- Support 2 x 3.5mm audio embedding and 2 x 3.5mm audio separation.
- Support HDMI1.4a, HDCP1.4.
- Support 0-second switching, no black screen trouble during switching, no delay and real-time switching, and the switching effect is smoother.
- Support up to 1080p resolution.
- Support Matrix switching + Multi-Screen TV Wall synchronous display.
- Support EDID processing technology to solve annoying problems such as screen dissatisfaction, flickering and no display on the display side.
- Control method: Remote control, TCP/IP, RS-232, Button.



Diagram





Specification

Model Name	CH4412
Input	4 x HDMI, 2 x 3.5mm
Output	4 x HDMI, 2 x 3.5mm
Video resolution	Support up to 1920 x 1080 60Hz, 1920 x 1080 50Hz, 1920 x 1080 30Hz, 1280 x 720 60Hz, 720 50Hz, 1024 x 768 60Hz, 1920 x 1200 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 HDMI 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	AC 110-240VAC
Dimensions	430 x 260 x 45mm (LxWxH)
Weight	3.4Kg

Package Contents

- 1 X CH4412
- 1 X Power cord
- 1 X Remote control (Battery not provided)
- 1 X User manual