4X4 HDMI Matrix & 2X2 Video Wall Controller

Model:CH4431

Features

- Any one of the 4 sources to any one of the 4 displays.

- Seamless switching ensures no switching delay and pictures loss during transitions, the switching speed is less than 40 millisecond.

- Support 2x2 video wall mode.

- Any one of the four outputs can be turned off independently.

- Each port support both HDMI and DVI inputs.

- Support high definition resolutions, including: 1080p @60Hz @36 b/pixels, 1080i, 720p and other standard video formats.

- With panel button, Remote Control, RS232 Control, IP Control to select the source.

- 1U rack design, easy installment.

Specification

MODLE NAME	CH4431
Input	4 x HDMI
Output	4 x HDMI
Video Resolution	DTV/HDTV: 1080P/1080i/720P
	Video Format Supported 576P/480P/576i/480i
Audio Format Supported	LPCM
Matrix mode	4x4 Seamless Switching
Video Wall mode	2x2 Video Wall
Power Consumption	24wtts (Max.)
Input Video Signal	0.5-1.0 volts p-p
Input DDC Signal	5 volts p-p (TTL)
Operating Temperature Range	0 to +35°C (32 to +95°F)
Operating Humidity Range	5 to 90 % RH (no condensation)
Power Supply	AC 110V-240V 50/60HZ DC 12V 3A
Dimension (L x W x H)	438 x 220 x 44 mm
Mass (Main unit)	2.8 Kg

Diagram

Package connects

1 x 12V 3A Power Supply
1 x Remote Controller
1 x Mounting Ears
1 x IR Cable
1 x User Manual