

## **Description**

The professional LED display control equipment supports powerful video signal receiving, splicing and processing capabilities, and can receive a maximum of 1920\*1200 HD digital signal. Designed with HDMI, DVI, SDI, CVBS and other digital interfaces, it supports seamless switching between multiple signals. A single unit can support LED displays with a maximum of 4096 horizontal pixels or a maximum of 2560 vertical pixels, which enable it to perfectly apply to small LED displays.

## **Feature**

- \* Support 1.31 million custom pixel output in output mode, support a maximum of 4096 horizontal pixels or a maximum of 2560 vertical pixels.
- \* Support the maximum input resolution 1920\*1200@60Hz, support arbitrary setting of resolution.

- \* Support 2 Gigabit Ethernet port output, support single or dual redundant backup.
- \* Support arbitrary switching, cropping, splicing, and scaling of video signals.
- \* Support screen shift.
- \* Support independent audio input.
- \* Support HDCP high-bandwidth digital content protection technology.
- \* Support brightness and color temperature adjustment.
- \* Support low brightness and high gray, effectively keep the complete and perfect display of gray scales in low brightness.

## **Specification**

Input interface	
HDMI*1	HDMI 1.4, support 1920*1200@60Hz, support HDCP
DVI*2	VESA standard, support 1920*1200@60Hz, support HDCP
AUDIO*1	Audio input, used with multi-function card (optional)
Output interface	
Port*2	RJ45, 2 Gigabit Ethernet port output, 2 Ethernet ports can be spliced up, down, left and right arbitrarily
Control interface	
USB_OUT*1	USB output, used for cascading between devices
USB_IN*1	USB input, connected to PC for parameter debugging
Power supply	100~240VAC
Dimension	Standard 1U cabinet
Weight	2.0kg
Rated power	10W