

## **Description**

A professional master controller with powerful video signal input and processing capabilities. It not only supports 4K video signal input through DP 1.2 and HDMI 2.0 interfaces, but also supports 2K video signal input through HDMI 1.4 and DVI interfaces, and supports seamless switching between multiple signals. It also has a series of rich and practical functions, providing flexible screen control and high-quality image display.

## **Features**

- \*Maximum loading capacity: 5.24MP, maximum width: 16384 pixels, or maximum height: 8192 pixels;
- \*With 8-channel Gigabit network port output;
- \*The maximum input resolution is 4096×2160@60Hz, and supports custom resolution settings;
- \*Ability to switch, crop, splice and zoom video signals arbitrarily;
- \*With 6 screen displays, the position and size can be adjusted freely;
- \*With brightness and color temperature adjustment;
- \*High-bandwidth digital content protection technology with HDCP protocol;
- \*With precise color management, it can adjust the color gamut of the display;
- \*Equipped with video sync lock technology;
- $\hbox{$^*$With independent audio input and output;}\\$
- \*With HDMI and DP audio analysis output;

## **Specification**

•	
Input Interface	
HDMI2.0×1	Input resolution : 4096×2160@60Hz, support audio input
DP1.4×1	Input resolution : 4096×2160@60Hz, support audio input
HDMI1.4×2	Input resolution : 1920×1200@60Hz, support audio input
DVI×2	Input resolution : 1920×1200@60Hz
AUDIO×1	Audio input, connect audio signals of computers and other devices
Output Interface	
Port×8	RJ45, 8-channel Gigabit Ethernet port output
AUDIO×1	Audio output, can output audio to active speakers and other devices (support HDMI, DP audio analysis output)
Control interface	
LAN×1	RJ45, can be connected to LAN
Rs232×1	RJ11 interface, used to connect to the central control
USB OUT × 1	USB output for cascade control between devices
USB In×1	USB input, connected to a computer for debugging parameters
Working power supply	100-240VAC
Device size	482.6mm*88.0mm*415.1mm
Equipment weight	4.8Kg
Rated power	50W