



Description

A two-in-one control server that integrates video processing and video control functions. It has high-definition image processing capabilities, powerful video processing and transmission capabilities, can adapt to complex operating environments, and is widely used in mid-to-high-end rental, stage control and engineering small-pitch LED display fields.

Features

- *Maximum load: 6.5MPs, maximum width: 10240 pixels, maximum height: 8192 pixels;
- *With 3.5mm independent audio input and output;
- *Ability to save and call 256 custom scenes;
- *Equipped with 6 independent windows, the window size and position can be adjusted separately;
- *It has personalized screen zoom modes, including point-to-point mode, full-screen zoom, and custom zoom;
- *With one-click full-screen zoom;
- *Ability to intercept input source arbitrarily;
- *With point-by-point brightness and chromaticity correction;
- *With USB playback, plug and play, smart and convenient;
- *Support 3D function to achieve 3D display effect;



Specification

Input Interface	
HDMI2.0×1	The maximum supported input resolution is 3840×2160@60Hz, supports custom resolution, supports HDCP1.4 and HDCP2.2, and supports accompanying audio input
HDMI1.3×2	Maximum supported input resolution 1920×1080@60Hz, supports custom resolution, supports HDCP1.4, supports accompanying audio input
3G-SDI×1	Supports ST-424 (3G), ST-292 (HD) and ST-259 (SD) standard video source input
AUDIO×1	Support 3.5mm standard audio input
Output Interface	
Port×10	RJ45, 10-channel Gigabit Ethernet output
AUDIO×1	Support 3.5mm standard audio output
HDMI2.0×1	HDMI loop output interface
3G-SDI×1	3G-SDI loop output interface
HDMI 1.3×1	When used for output screen preview, the output resolution is fixed at 1920×1080@60Hz
OPT×2 (optional)	2 10G optical fiber interfaces, OPT1 optical port is adaptive to input or output, OPT2 optical port is only used for output, and supports copy and backup modes during output
3D interface × 1	Cooperate with 3D transmitter and matching 3D glasses to achieve 3D display effect
Control Interface	
ETHERNET×2	Connect to the host computer, device cascade input or output
USB2.0×1	Upgrading device firmware via USB flash drive
Rs232×1	3pin central control interface, connect to central control device
GENLOCK IN-LOOP×1	External sync signal source
LIGHT SENSOR×1	Connect the light probe to realize automatic adjustment of screen brightness
USB (square port) × 1	Connect to control computer and debug equipment
USB 3.0×1	Support USB playback
Working power supply	AC100V~240V, 50/60Hz
Device size	482.6mm×302.2mm×50.1mm (length×width×height)
Equipment net weight	3.9Kg
Rated power	43W