



Description

A 4 network port two-in-one video controller, video processing, video control functions in one, professional LED display controller, in addition to the display control also has a powerful front-end video processing function, with excellent image quality and flexible image control to greatly meet the needs of the media industry.

Feature

- * The maximum load of a single device is 2.6 million pixels, the widest is 10240 pixels, and the highest is 8192 pixels, which meets the ultra-wide and ultra-high display control;
- * With 2 layers of display, the layer size and position can be adjusted separately;
- * With strong video processing ability, support one-key full-screen zoom, support arbitrary interception of input source;

- * With 10 custom scene save and call;
- * With input source picture quality and LED screen body picture quality management, including brightness, contrast, saturation, color city, Gamma and other picture quality parameters;
- * With the chrocolor correction;
- * With a low-latency output;
- * With the use of the internal input source as the synchronization source, to ensure that the output screen synchronization;

Specification

Input interface	
HDMI1.3×2	Support 1920×1200@60Hz video source input, support custom resolution, HDMI 1.3-1 support LOOP loop output;
DVI×1	Support 19201200@60Hz video source input, support custom resolution, DVI support LOOP loop output;
3G SDI×1	Support ST-424 (3G), ST-292 (HD) and ST-259 (SD) standard video source input, support 3G-SDI Loop loop output;
Output interface	
Port×4	RJ 45,4 gigabit network port output
HDMI 1.3×1	For the output screen pre-monitoring, the output resolution is fixed at 19201080@60Hz, and for the video output, the output resolution can be adjusted
OPT 2 (optional)	OPT 1 optical port adaptive input or output, OPT 2 optical port only for output, output support replication and backup two modes
Control interface	
ETHERNET×1	Connect to the control computer or to the router
LIGHT SENSOR	Connect the optical probe to obtain the ambient brightness, which can realize the automatic adjustment of the screen body brightness
USB (square opening) * 1	Connect the PC and debug the equipment
USB (flat) * 1	For device cascade output
Working power supply	AC100~240VAC, 50/60Hz
Power consumption	28W
Working temperature	0~45 C
Size	483.6mm×301.2mm×50.1mm
Net weight	4Kg