



4-channel HDMI Output Card

TV-8004HC-L



Description:

The 4-channel HDMI output card supports the resolution of 1920*1200@60Hz and is compatible downward. Each output channel supports 4 or 8 Windows (when set to 8 Windows, the interface 2/4 will copy the image output of the interface 1/3). It supports flexible window roaming and superimposition, and multi-channel image synchronous output. Compared with the ordinary 4-channel HDMI output card, this board card optimizes the video scaling algorithm for the needs of fine pitch LED video wall, so as to achieve a better display effect when the video is scaling.

Feature:

- * Support HDMI1.3 protocol, support the maximum resolution of 1920* 1200@60hz
- * Support HDCP1.4 protocol
- * A single card supports 4-channel outputs
- * Each output supports 4/8 windows
- * Support stepless scaling algorithm based on multi-phase filtering
- * Support flexible window roaming and superimposition
- * Multi-channel image synchronous output
- * Convenient configuration, plug and play
- * Support base map function
- * Support output channel echo
- * Support scrolling subtitles
- * Support external synchronization
- * Support online firmware upgrade of the card

Specification:

Model	TV-8004HC-L
Interface type	HDMI Type A interface
Transmission protocol	HDMI1.3
Signal level	VdiffP-P: 800mV-1200mV
Impedance	Zdiff: 100Ω
Maximum resolution	1920*1200@60Hz
Maximum transmission rate	5.1Gbps
Output channel	4
Power	35W
Temperature	0~50°C (working environment), -55~70°C (storage environment)
Humidity	10%~80% (working environment), 10%~90% (storage environment)
Board type	Blade card
Net weight	0.3kg
Dimension	203*22.4*21mm