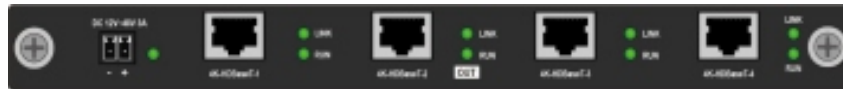




4-channel 4K-HDBaseT Output Card

TV-8004TC-4K



Description:

The 4-channel 4K-HDBaseT output card can transmit DVI/HDMI signals through Cat5e and Cat6 twisted pairs up to a maximum distance of 70 meters. Each output channel can open 4/8 windows (when it is set to 8 windows, the port 2/4 duplicates the image output of the port 1/3). It supports flexible window roaming and superimposition, and the multi-channel image synchronous output. Compared to the regular 4-channel 4K HDBaseT output card, this card optimizes the video scaling algorithm for the needs of fine pitch LED video wall, so as to achieve a better display effect during video scaling.

Feature:

- * Support maximum resolution 3840X2160@30Hz
- * A single card supports 4 outputs
- * Each output can open 4/8 windows
- * Support stepless scaling algorithm based on polyphase filtering
- * Support flexible window roaming and superimposition
- * Support multi-channel image synchronous output
- * Convenient configuration, plug and play
- * Support POE power supply function
- * Support base map function
- * Support output channel echo
- * Support scrolling subtitles
- * Support external synchronization
- * Support online firmware upgrade of the card

Specification:

Model	TV-8004TC-4K
Interface type	RJ45 interface*4
Transmission protocol	HDBaseT 1.0
RJ45 line sequence	Standard 568A or 568B
Connection method	RJ45 straight cable connection
Transmission distance	Maximum 100m (cat6 twisted pair)
Maximum resolution	3840*2160@30Hz
Maximum transmission rate	10.2Gbps
Output channel	4
Power	44W
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*224*21mm