M4 Series 2 Channel IP Decoding Card

IP Decoding Card (hereafter referred to as "IP Card") is one of input cards, covering one input slot of the chassis, with 2x RJ45 ports per card. It servers to decode IP streaming and display directly to video wall without requirement of 3rd party decoder.

There are 2x models available at this moment. DB-VWC2-M4-IC-IPH2, H.265 IP decoding card DB-VWC2-M4-IC-IP2, H.264 IP decoding card



- RUN: Work normally, the indicator keeps flashing.
- Link1: The indicator light keeps on.
- · Link2: The indicator light keeps on.

Working mode

1) Single-view, Single Independent image



2) Quad-view, 4 streaming output with 4-in-1 image

IP1	IP2
IP3	IP4

3) Nine-view, 9 steaming output with 9-in-1 image

IP1	IP2	IP3
IP4	IP5	IP6
IP7	IP8	IP9

4) Sixteen-view, 16x streaming output with 16-in-1 image

Capacity

H.264 decoding card is capable to decode up to 8x streaming with 1920x 1080/30Hz, or 16 1280x

720/30Hz, while output 4x image to video wall at a time. The image is selectable among single view, quad-view, nine-view and sixteen-view.

H.265 decoding card is capable to decode up to 4 streaming with 4000x 3000/25Hz, or 32 1920x 1080/30Hz, or 64x 1280x 720/30Hz, while output 4x image to video wall at a time. The image is selectable among single view, quad-view, nine-view and sixteen-view.

Specifications

Type	Description		
IP address	Default IP address:192.168.1.203		
Protocol	H.264/H.265/RTSP/RTP		
Input port	RJ45 port x 2	10M/100M/1000M self-adaption	
Performance Parameter	Input Channel	2x RJ45	
	Power	20W	
	Temperature	0-50°C(Operating),-55 ~ 70°C(Storage)	
	Humidity	10%~80% (Operating), 10%~90% (Storage)	
Appearance Parameter	Card Type	Blade	
	N.W.	0.3Kg	
	Dimension(cm)	20.3(L)x22.4(D)x2(H)	