

Matrix encoder

Module encoder for Matrix



Key Features

- Plug and play
- Can drive up to 1 HDMI input
- Support 4K, 1080P, 720P and D1 video format

Features

- Each card can support 1ch HDMI input, every odd input support 4K input
- Single module support 4ch at 4K or 32ch at 1080P or 64ch at 720P encoding

Specifications

Product Nr 1702005

Interface Parameter

HDMI input	1 CH per card, odd port support 4K input
Ethernet	100M/1000M adaptive RJ45 port
Audio input	1ch, Φ 3.5 earphone socket
Audio output	1ch, Φ 3.5 earphone socket
Alarm output	Support (rack construction)
USB2.0	Support
RS232	Support

Video Parameter

Network video decoding	H.265,H.264,MPEG4
Network video input	4K, 1080P, 1080I, 720P, D1
HDMI output resolution	1024×768P@60Hz,1280×720P@60Hz 1366×768P@60Hz,1920×1080P@60Hz 3840×2160@60Hz
Audio Codec.	G.711, G.726, ADPCM Audio encode/decode
Audio input	One module support 1CH audio encode, it can be set to open/close audio input