

Standalone decoder

Control room solution



Key Features

- Can drive up to 2 HDMI screens
- Support unlimited network cameras
- Support 4K, 1080P, 720P and D1 video format
- Support video-splitting output, or 5x5 windows maximum on one monitor

Features

- Support standard H.265, H.264, MPEG4
- Support for network media, ONVIF, RTSP data input

Specifications

Product Nr.	1701007
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Interface Parameter

HDMI output	2 CH, odd port support 4K output
Ethernet	100M/1000M adaptive RJ45 port
Audio input	1ch, Φ 3.5 earphone socket
Audio output	1ch, Φ 3.5 earphone socket
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
Video decode and display	Support 4CH 4K or 16ch 1080P@30hz or 32ch 720P or 64ch D1
Monitor splicing	2 monitor splicing
Monitor splitting and display	Support 4/9/16/25 splitting and display
OSD	Supports English OSD character superposition, time display, Monitor No. display, support titles overlaying, Maximum 16 titles overlay in one screen, maximum 40 characters per title, alarm information display
Audio Codec.	G.711, G.726, ADPCM Audio encode/decode
On/Mute	Supports all channels and single channel quick setting individually
Audio input	Support 1CH audio encode

Management and Maintenance

Basic function	Multi-user login/logout, Maximum supports 72 users online at same time, operation permission definition Supports video switching and controlling Support Segmentation display mode management Automatic inspection, setting and call Supports rollback playing
System management and configuration	PETNET protocol available, support web configure, configuration upload and reload, operation permission setting and management
Maintenance	System log available Fault detection and report support online updating

Other

Time synchronization	Interior RTC, it could time automatic synchronization, offer standard port, to keep sync. To time server inside the system
Alarm Processing	Multiple alarm event processing mode
Screen control	Video screen control port available
Best resolution identification	Support best resolution identification
Power supply	One module Power supply: DC 12V Chassis power supply: AC 220
Power consumption	One module 15W
Working temperature	0~55 °C
Working humidity	10%~90%