



E7031(4) Paperless Conference Media Streaming Server (4 Channels)



Features:

1. The distributed signal processing system developed based on the demand of multi-video synchronous playback in conference rooms mainly controls the synchronous playback of any picture on the paperless client or the large screen, and realizes the flexible scheduling of multi-channel external video signals.
2. Industrial-grade design, rugged, standard cabinet interface.
3. Quad HDMI standard interface, 1920 * 1080 resolution HD interface.
4. Support simultaneous reception of four external video signals and convert them into digital signals for synchronous playback
5. Four external signals can be played at the same time, and two-split screen and four-split screen display effects are supported:
6. Simultaneous playback of four signals with low delay and high definition
7. Support one-click recovery of factory configuration

Technical parameters:

Video	HDMI 1.4*4
HDMI resolution	1080P50/60、1080i50/60、1280×720P50/60、576p、480p
Coding	H.264 AVC Profile4.2/H.265 HEVC
Code rate	16kbps~32Mbps
Rate Control	CBR/VBR
GOP type	Adjustable
Coding format	AAC、AAC+、MP3、G.711
Sampling rate	44100/48000
Bit rate	48K, 64K, 96K, 128K, 160K, 192K, 256K
Sampling accuracy	24 bit



Code rate	64Kb/s~384Kb/s
RJ45	100M and 1000M full-duplex network ports
Eye flow	HTTP, FLV, HLS, UDP, RTSP, RTMP, ONVIF protocols
Configure the interface	WEB operation interface
Upgrade	Software upgrades available over the network
Dimensions (W X L X H)	189(212)x 106x44mm
Weight	Single 0.6 KG
Temperature range	0 ~ 45 °C (working), -20 ~ 80 °C (storage)
Power source	12V/2A
Power consumption	10W/1 way