



Description

When used with a video conference controller, it has the characteristics of low latency and low bandwidth.

Features

- *The single board supports 2-channel physical conferencing, simultaneously decoding and displaying 64 channels of 720P30f/32 channels of 1080P30f/8 channels of 4K30/4 channels of 4K60 video.
- *Supports multi-screen layout, with each screen supporting up to 64 split-screen views and automatic split-screen functionality.
- *Supports H.239 and BFCP dual-stream technology, with both main and auxiliary streams achieving 4K60 resolution.
- *Supports video wall output functionality; the board has 4-channel HDMI output interfaces, capable of outputting 4K30 high-definition signals for large-screen display; a single board can output 4-channel video streams.
- *The board has 1-channel 3.5mm audio input interface, 1-channel 3.5mm audio output interface, and 2-channel HDMI input interfaces, supporting 4K60 resolution.
- * When the board's resources are not in use, it supports audio and video loop-out functionality.
- *The board has 2-channel USB 3.0 interfaces for upgrade capabilities.
- *Built-in AI model, supporting AI functions such as speech transcription, electronic nameplates, and meeting minutes.



Specification

Video output	4 -channel HDMI interface
Video input	2 -channel HDMI interface
Physics conference	2 groups
Supported video standards	Supports H.263, H.263+, H.264 Highprofile, H.264, H.265
Supported video resolution	4CIF, 720P, 1080P, 4K
Support dual-stream protocol	H.239, BFCP dual-stream technology
Support dual-stream video	4CIF, 720P, 1080P, 4K
Power consumption	30 W
Weight	0.5 kg
Dimensions (L x W x H)	212.8×189×26mm