



Functional description:

1. The chassis features a standard 2U design with a 67×27mm LCD display.
2. Supports first-in-first-out mode and free discussion mode;
3. Equipped with a 3-in/4-out video matrix, it can directly control up to three camera domes to enable video conferencing functionality.
4. Multiple input/output interfaces: main input, card slot input, front output, auxiliary output, and recording output interfaces;
5. Features an RS232 interface for connection to a computer or central control system;
6. Features an RS232 video control output port capable of directly outputting Pelco-P, Pelco-D, and VISCA control protocols. Supports control of up to three cameras to achieve automatic camera tracking.
7. Compatible with dedicated conference host tracking connectors, it enables direct control of high-definition video switching matrices to achieve automatic high-definition video switching.
8. Built-in DSP adaptive audio processor maximizes suppression of acoustic feedback;
9. Designed for use in discussion units, it outputs a 24-volt DC power supply within the safe voltage range, ensuring user safety during operation.
10. The conference host features 4 output ports, each capable of connecting up to 20 units. A single host can support 60 units, and through expansion hosts, the system can accommodate over 1,000 units. The maximum line length reaches up to 100 meters

Technical specifications:

Power Consumption Standard	< 120W
Frequency response	20--20000Hz (+-3dB)
Signal-to-noise ratio	>80dB(A)
Dynamic Range	>90dB
Total Harmonic Distortion	< 0.1% @1 kHz
Channel crosstalk	>80dB
Environmental Temperature and Humidity Requirements	-20 to 60°C / 0-95% (non-condensing)
Power supply	AC 100V–240V, 50/60Hz. Features an internal switching transformer with ample power capacity.
Dimensions (Depth × Width × Height)	321*482*88 (mm)
Weight	5Kg