

CR-M4201 Conference System Control Unit



The CR-M4201 conference system control unit supports multiple conference modes and it has a variety of functions, including extension, noise cancellation, howling suppression, voting, and data management. This conference system main unit is equipped with DSP for sound processing and it also adopts an equalizer.

Features

1. A total of 128 conference units can be connected to this conference system control device. Through expanding, at most 1000 conference units can be connected.
2. Up to 36 sets of translation units can be connected and the simultaneous interpretation in 12 languages can be realized.
3. There are 12 channels of audio output.
4. Dedicated 8-core plug is adopted. There are translator-machine interfaces, extended host interfaces, and conference unit interfaces.
5. The connection mode is "Hand in Hand" or "T-type".
6. Our conference system control unit has the function of limiting the number of speakers. The number of speaker units is adjustable between 1, 2, 4, and 6, while the chairman unit is unrestricted.
7. This central unit supports the following conference modes: FIFO, NORMAL, FREE, and APPLY.
8. Digital equalization module and noise reduction module are adopted for audio processing. They make the sound clear and thorough. There are two channels of audio input and two channels of audio output for the connection of peripheral devices.
9. Automatic camera tracking function is supported.
10. When this conference system control unit is used together with a telephone coupler, teleconference can be realized.

Specification:

Model	CR-M4201
Power supply	110V/220V AC
Static power consumption	10W
Maximum power consumption	350W
Output power	≤110W/24V per channel
Audio output	Impedance: 100 Ω Mode: Unbalanced Sound effect: ANC (noise canceling), AFC (howling suppression), AGC (automatic gain)
Audio input	Impedance: 100KΩ Mode: Unbalanced
Frequency response	60Hz – 18KHz
Signal to Noise Ratio (S/N)	> 80dB
Harmonic distortion	< 0.5%
Carrier distortion	<1%
Crosstalk attenuation (1kHz)	>50dB
Weight	About 6KG
Size (mm)	483L×278W×88H
Color	Dark grey