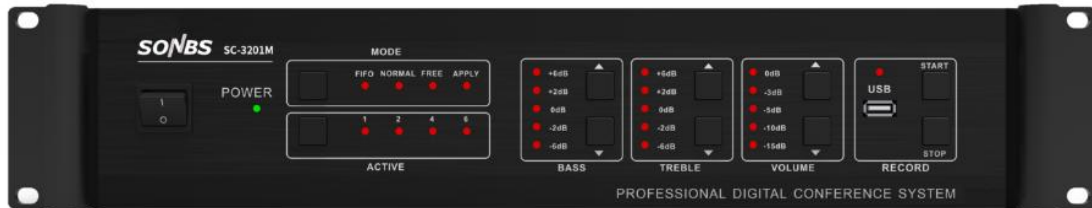




SC-3201M Digital Conference Controller (USB Recording)



Product Description

SC-3201M is an intelligent digital conference control host, which is an important bridge to realize the management of conference units and PCs. Through the navigation keyboard on the panel and the software conference management function, it can realize centralized control of all conference functions. It has a variety of conference mode options (speaker number selection, speaking mode selection), supports online voice recording function, super expansion function, DSP sound processing, adopts equalizer module, and environmental noise suppression technology.

Features:

1. The conference control host can connect up to 128 conference units, and through the conference expansion host, a conference system can connect up to 5000 conference units;
2. Up to 36 translation units can be connected to realize simultaneous interpretation in 11+1 languages, with 12-channel interpreter audio output;
3. The front panel is equipped with a USB field recording interface, with buttons to start recording and stop recording. After connecting to the U disk, the recording function will automatically generate MP3 format files and save them. The maximum support for U disk is 16G;
4. Use special 8-pin aviation plug connection, with interpreter machine interface, extension host interface, conference unit interface;
5. Use special 8 cores plug connection, with interpreter machine interface, extended host interface, and conference unit interface;
6. "Hand in hand" or "T-type" conference unit connection mode;
7. 4-channel output and input, 2-channel mono lotus output, 1-channel XLR balanced output, 1-channel RCA external audio input connector on the rear panel of the host
8. Limit function of the number of speakers: the number of speaking units can be adjusted to 1/2/4/6, and the chairman unit is not limited;
9. Support FIFO, NORMAL, FREE, APPLY multiple conference modes;
10. Support automatic camera tracking function; support external fire alarm audio input;
11. With the telephone coupler, it can conduct remote teleconference;
12. Microphone unit interface with 2-way RJ45 interface and 2-way eight-core interface.



- 13. RJ45 control interface with network protocol TCP/IP
- 14. Support check-in, voting and data management functions;
- 15. The host can be installed on a 19-inch standard cabinet.

Technical parameters:

Working power supply	AC110V/220V
Static power consumption	15W
Max. power consumption	380W
Output power	≤110W/24V per channel
Audio output impedance	100Ω
Mode	Unbalanced, Balanced
Sound Effects	No ANC, AFC, AGC
Audio input impedance	100KΩ
Frequency response	60Hz - 18KHz
Signal to Noise Ratio (S/N)	> 80dB
Harmonic Distortion	< 0.5%
Over carrier distortion	<1%
Crosstalk attenuation (1kHz)	>50dB
Weight about	6.5kg
Dimensions (mm)	484L x 275W x88H