Audio Processor
TS-213A

Feature:

* Support 5.1 channel, DTS & DOLBY decoding, 7.1 channel karaoke function.
* Support the addition of even harmonics to the microphone, making the bottom sound more powerful.
* Support sound field positioning, completely solving the installation and placement problem of the speaker.
* It can solve the resonance in the room, the low frequency of the front guide speaker, and the low frequency caused by the class D amplifier, and control the microphone howling to the greatest extent.
* Dynamic 120dB, unique debugging effect.
* Support A and B sets of microphones for separate debugging, 2 channels of microphones can adjust the volume separately, microphone and music can be debugged separately.
* Support 7-band microphone frequency shift feedback function.
* Support restoring factory settings.
* Each speaker can individually adjust the crossover point delay, and increase the low frequency delay, and decrease the frequency softness.
* Support custom settings, can set the maximum volume, power-on volume, power-on times and coded lock protection.

Specification:

Model	TS-213A
SNR	SNR MIC≥99dB, MUSIC ≥99dB
THD + Noise	THD+N MIC<0.01%, MUSIC<0.01%
Maximum input level	MIC 150mVrms, MUSIC 1.5Vrms
Dynamic range	MIC>96dB, MUSIC>100dB
Noise	MIC<35uVrms, MUSIC<150uVrms
Input interface	MIC: 2 wired microphones, MUSIC: 2 sets of RCA(AUX)
Output interface	8 XLR (main output, side surrounded, rear surrounded, center and ultra low), 1 SPDIF fiber
Balance adjustment	Input: microphone independent 15 bands, music 15 bands, each reverberation echo 7 bands
(balance type can be customized)	Output: 10 bands PEQ x 8 channels
Power consumption	Non-load: 5W, stand-by mode: 2W
Howling suppression	Built-in software frequency shift howling suppression
Weight	1.5Kg
Size	480 x 202 x 46mm