

CS Series

I-Conference Automixer System



CS-8

Automatic Microphone Mixer

The CS series microphone automatic mixers provide great convenience to sound reinforcement installation with any size and any combination. Full feature design includes

- * Daisy-chain with unlimited number of the mixer
- * Three operation modes: one-channel-at-a time, all active or override
- * Switchable inputs accept microphones or line level devices
- * Switchable output levels between mic. And line level
- * Individual gain control and phantom power for each channel
- * Last In stays on for continuous ambience sound
- * Control voltage provided to trigger external device such as speaker switching and camera switching

The outstanding performance enables effective managing of multi-microphone installations including corporate boardrooms, conference rooms, government builds, houses of worship, classrooms.

Input
Type: XLR
Mic: 4.7KΩ
Line: 20KΩ

Output
Type: XLR
Mic: 300Ω
Line: 200Ω

MAX Output Level: > 17dB
MAX Gain: > 70dB
Frequency Respond: 35 ~ 20,000 Hz
THD%: <0.06%
Signal-to-noise ratio: > 70 dB
Input Attenuation: -50dB
Phantom Power: +48 V
Mic In Attenuation: -5dB /-10dB
Mic Attenuation: -10dB /-15dB /-20dB
Output Attenuation: -50dB
Voltage Output: +5 VDC ± 0.2V
Power Supply: 18VDC, 1A
Power Consumption: 18W
Fuse: T1AE 250V (Slow-Blow)
Weight: 2.25 kg
Dimension (mm): 420 (W) * 44 (H) * 198.5 (D)

CS-4

Automatic Microphone Mixer

Power Supply: 16VDC, 100mA (The attached adapter, 12V, 600mA, isn't full-loaded, so it can provide enough voltage +16 VDC to the Automatic mixer.)
Power Consumption: 4.6 Watt (include Adapter)
Fuse: T0.5AE 250V

Impedance Input
Type: XLR
Mic: 4.7KΩ
Line: 20KΩ

Output
Type: XLR
Mic: 300Ω
Line: 200Ω

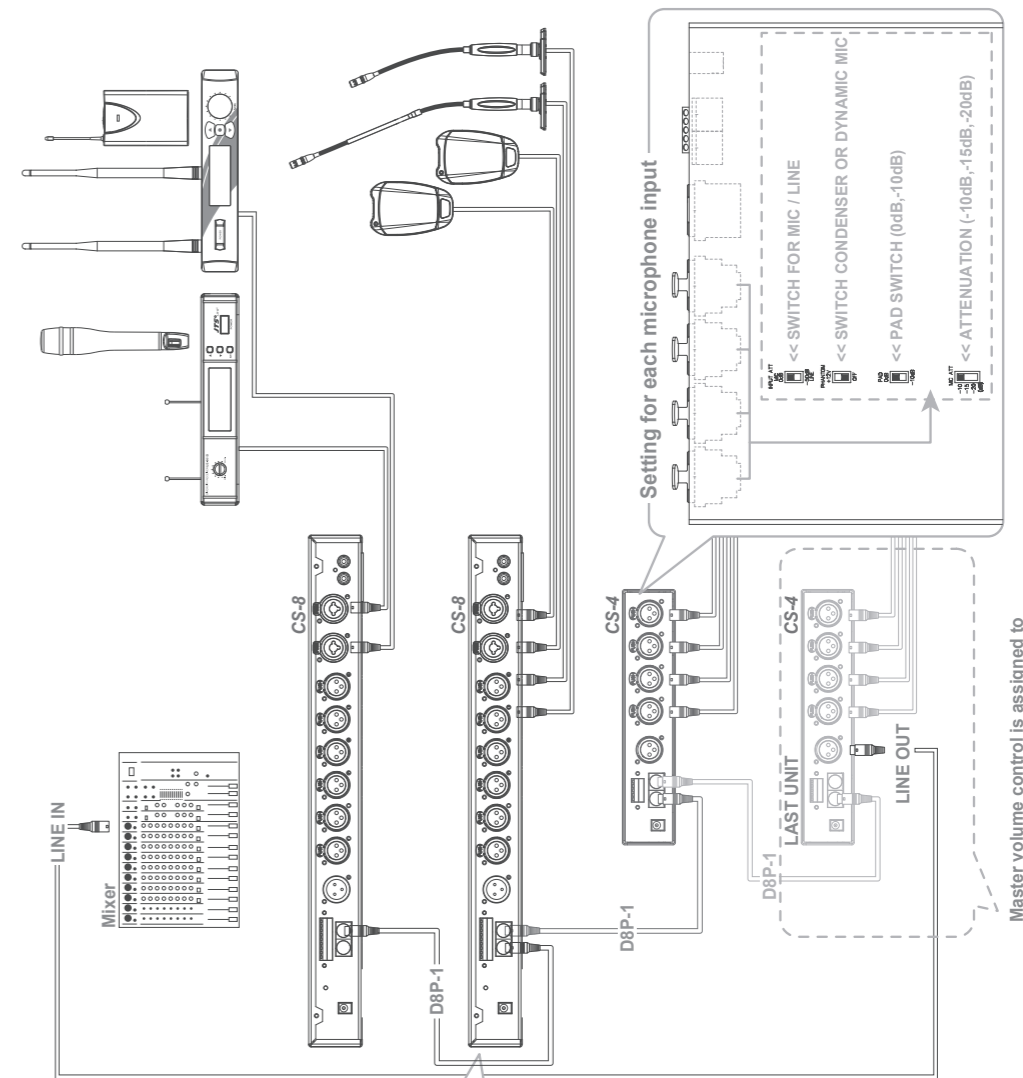
Maximum Output Level
Line: > 17 dB
Maximum Gain: > 70dB

Internal Controls
Mic / Line attenuation: -50dB
Phantom Power: +12V
Pad: -10dB
MIC Attenuation: -10dB, -15dB, -20dB
Output Attenuation: -50dB
Frequency Response: 35~20,000Hz
THD% Input (1 KHz-50dB): <0.06%
Signal-To-Noise Ratio: >70dB
Voltage Output: +4VDC±0.3V
Weight: 1.41 kg
Dimension (mm): 212 (W)*44 (H)*212 (D)

D8P-1

Extension Cable

Din 8 Pin Male / Male Cable
 Length: 0.8 M



Master volume control is assigned to the last unit in the whole installation.

