

Mini Analog Mixer

AMC Series

INTRODUCTION

The AMC-10M/AMC-12M is a compact mixer that can be placed in a standard cabinet, and an ultra-low noise and ultra-wear-resistant potentiometer ensures the longevity of the table, making it suitable for use in simple conference rooms with digital processing equipment.





FEATURES

- 2/4 mono balanced XLR mic inputs and balanced line input channels, 4 stereo inputs with balanced TRS:
- It has 1 main output and 1 monitor output, 1 headphone output and 1 AUX auxiliary output.
- Mono supports 48V phantom power supply;
- Mono has a 3-band equalizer, 100Hz high-pass filter (low cut);
- Each channel has a PEAK indicator;

SPECIFICATIONS

Project	AMC-10M	AMC-12M
Number of channels	2 mono balanced XLR mic inputs and balanced line input channels, 4 stereo inputs with balanced TRS	4 mono balanced XLR mic inputs and balanced line input channels, 4 stereo inputs with balanced TRS
Frequency response	20Hz-20KHz (±2dB)	20Hz-20KHz (±2dB)

iSEMC

Enter the gain range	Mono MIC: 0 to 48dB; LINE:-15 to +33dB; Stereo - 6 to +8dB	Mono MIC: 0 to 48dB; LINE:-15 to +33dB; Stereo - 6 to +8dB
Total harmonic distortion	<0.03% (A-weighted)	<0.03% (A-weighted)
Microphone input equivalent noise	-110dBu (A-weighted)	-110dBu (A-weighted)
Crosstalk between channels	-80dBu (A-weighted)	-80dBu (A-weighted)
Rated Output Level:	OdBu	OdBu
Maximum output level	20dBu	20dBu
Input impedance	Microphone input: $2.6 \text{K}\Omega$ line input: $10 \text{K}\Omega$ stereo input: $22 \text{K}\Omega$	Microphone input: 2.6K Ω line input: $10 \text{K} \Omega$ stereo input: $22 \text{K} \Omega$
Main output impedance	120 Ω;	120 Ω;
Headphone impedance	25 Ω	25 Ω
Operating voltage	AC18V, 1A	AC18V, 1A
Rated power consumption	<18W	<18W
Dimensions (DxWxH)	252mmX188mmX41mm	259mmX272mmX41mm
Net weight	1.4Kg	1.8Kg