



SAP-F12A

12-Channel Analog Mixer

100 DSP Pre-Sets

4 Groups Stereo

4 Mono Channels

MAIN FEATURES

▲ Connectivity And Playback Options

- Bluetooth Support: Easily connect and stream audio from Bluetooth devices.
- MP3 Player: Built-in MP3 player for playing digital audio files.
- USB Recording: Record directly to USB for easy playback and storage.

▲ Signal Processing and Control

- Parametric Equalization: Features a bypass start button with parametric equalization.
- Nonlinear Gain Technology: Uses advanced nonlinear gain technology.
- High and Low Impedance: Equipped with switching function for high and low impedance.
- High-Efficiency EQ: Mono channel features a high-efficiency 3-band EQ.

SPECIFICATION

AUDIO PARAMETERS

Frequency Response:	10Hz - 55KHz
THD:	0.03%(A-Weighted)
Phantom Power:	+48V
MIC EIN (Equivalent Input Noise):	-110dBu (A-Weighted)
Common Mode Rejection Ratio (CMRR):	60dB
Equalizer (Mono):	Treble: $\pm 15\text{dB}@12\text{kHz}(\pm 3\text{dB})$ Mid: $\pm 12\text{dB}@2.5\text{kHz}(\pm 3\text{dB})$ Bass: $\pm 15\text{dB}@80\text{Hz}(\pm 3\text{dB})$
Maximum Output Level:	+20 dBu
Input Impedance:	Microphone Input: 2.6K Ω LINE Input: 10K Ω CD/Cassette Input: 22K Ω
Output Impedance:	Main Output: 120 Ω Ctrl Room, Aux Sends: 120 Ω Tape Output: 1K Ω Phones Output: 25 Ω

POWER PARAMETERS

Power Input:	AC 18V, 1000mA
Power Consumption:	18W

GENERAL PARAMETERS

Product Dimensions:	306*292*63(mm)
Product Weight:	2.8kg
Warranty:	2 Years

Accessories

1×Analog Mixer
1×Power Adaptor (Optional)
1×Quick User Guide
1×Certificate & Warranty Card

CONNECTION DIAGRAM

