

PA Audio Mixing Consoles - Stereo



14 CHANNEL



9 CHANNEL



8 CHANNEL

AMX-1412

AC & 24V DC Operation

- Input Channels : Each Channel has separate 1/4" balanced phone jack for Mic and Line & accepts both balanced & unbalanced signals.
- AUX Control : This controls the level of the channel in the final mix to Aux Send output.
- AUX Send & AUX Return : These have been provided for sending the pre-fader output of channels for monitoring or for adding a Special Effects Unit.
- MONO/STEREO Output : Mono output is available from either Left & Right output jacks when the switch is in 'Mono' position.

AMX-912

AC & 24V DC Operation

- Input Channels: Each Channel has separate 1/4" balanced phone jack for Mic & Line & accepts both balanced & unbalanced signals.
- MONO/STEREO Output: Mono output is available from Left & Right output jacks when the switch is in 'Mono' position.

AMX-812

AC & 24V DC Operation

- Input Channels: Each Channel has a 1/4" phone jack selectable for either Mic or Line input & accepts both balanced & unbalanced signals.
- Stereo Channel: Independent Stereo input through separate 1/4" unbalanced phone jacks for Left & Right channels.

Common Features

- Individual GAIN Control.
- BASS, MID & TREBLE Controls (Mid Control is available only in AMX-1412).
- ECHO Control (for individual channels).
- PAN Control (for individual channels).
- Channel On/Off switches & Faders provided.
- ECHO Section (Delay, Repeat, Level controls).
- TAPE Section (For playback and record facility).
- Master Faders.
- Headphone output.

SPECIFICATIONS	AMX-1412	AMX-912	AMX-812
POWER REQUIREMENTS	AC: 220-240V 50/60Hz DC: 24V (2×12V Car Battery)	AC: 220-240V 50/60Hz DC: 24V (2×12V Car Battery)	AC: 220-240V 50/60Hz DC: 24V (2×12V Car Battery)
MIC INPUT (IMPEDANCE/GAIN)	2kΩ/62dB	2kΩ/62dB	2kΩ/62dB
LINE INPUT (IMPEDANCE/GAIN)	20kΩ Balanced/42dB, 10kΩ Unbalanced/42dB	20kΩ Balanced/42dB, 10kΩ Unbalanced/42dB	20kΩ Balanced/42dB, 10kΩ Unbalanced/42dB
DISTORTION	< 0.08%	< 0.08%	< 0.08%
FREQUENCY RESPONSE	30Hz - 20kHz (+0, -1dB)	30Hz - 20kHz (+0, -1dB)	30Hz - 20kHz (+0, -1dB)
TONE CONTROLS	Bass : ± 12dB at 100Hz Mid : ± 12dB at 2kHz Treble : ± 12dB at 10kHz	± 12dB at 100Hz — ± 12dB at 10kHz	Bass : ± 12dB at 100Hz — ± 12dB at 10kHz
OUTPUT	LINE OUTPUT LO -10dBm/+2dBm (200mV/1V) LINE OUTPUT HI 0dBm/+17dBm (775mV/5.5V)	-10dBm/+2dBm (200mV/1V) 0dBm/+17dBm (775mV/5.5V)	— 0dBm/+17dBm (775mV/5.5V)
ECHO/REVERB SYSTEM	Digital Signal Processing	Digital Signal Processing	Digital Signal Processing
S/N RATIO	>70dB (0dBm, 0.775V)	>70dB (0dBm, 0.775V)	>70dB (0dBm, 0.775V)
DIMENSIONS	W633 × H93 × D420 mm	W483 × H93 × D366 mm	W423 × H93 × D302 mm
WEIGHT	9.4kg	6.7kg	5.0kg