

AMF 120 AMF 200

Automixer with Amplifier

AMX 103

Automixer without Amplifier

- **AMF 200** and **AMF 120** are automatic signal mixers with 200W and 120W amplifier respectively provided with output transformer.
- **AMF 200** and **AMF 120** have 10 A.F. input channels and 3 output. An outputs of 200W RMS and 120W RMS respectively. Solve feedback and return of the reverb problems created by the use of numerous microphones in the same environment.
- **AMF 200** and **AMF 120** provide an already amplified clear and intelligible audio, this thanks to the possibility to vary the tone of each input and the opening of the microphones; in fact, on each microphone input you can vary the treble, mid, bass, gate and opening channel.
- **AMF 200** and **AMF 120** are equipped with a set of features suitable to mixing and amplification in all environments, even the larger ones.
- **AMF 200** and **AMF 120** thanks to their technical characteristics are suitable to manage simple audio systems, or to be placed in complex audio systems to amplify small and large structures.



- **AMX 103** has the same characteristics as AMF but is not equipped with amplifier.



TECHNICAL SPECIFICATIONS

- 6 electronic balanced mic inputs characterized by:
 - Adjustable three-band EQ for each mic channel
 - Two-color LED for channel status indication
 - Channel gain control
 - Adjustable threshold THD
 - 43V phantom power assignable for each mic channel
 - In and Out effects only on the microphones. (antilarson, etc.)
- Connection options: low or high impedance line.
- 1 CD input with tone control
- 1 AUX input with tone control
- 2 Input 150mV
- 1 BF balanced input Line with control (± 6 dB)
- General level indicator
- General Master Volume
- 2 balanced outputs with separate volume (± 6 dB)
- 1 Aux output
- Components and chassis shielded from radio frequency.
- Possibility of advanced logic functions for multiple applications:
 - Opens only engaged mic channels and attenuates others (with variable attenuation as open channels)
 - LAST-ON: the last activated microphone remains active even when the speaker has finished speaking until a new microphone is activated
 - FILIBUSTER: can be switched on only one microphone at a time
- NOMA: automatic attenuation of open channels at the same time
- Built-in monitor with adjustable volume
- Power supply: 200/240 V AC 50-60 Hz IEC socket
- Dimension (WxHxD in mm): 483 x 140 x 305

AMF 200/AMF 120/AMX 103 - COMMON CHARACTERISTICS

AMF 200

- DESCRIPTION _____ automatic automixer with amplifier
- AMPLIFIER _____ 200 W
- RMS RATED POWER _____ RMS 180W - 260W peak at 4 Ohm
- COOLING _____ forced air cooling by fan
- PROTECTION _____ 2 self-test and output short circuit
- FREQUENCY RESPONSE _____ 40 ÷ 20000 Hz -0,5 dB
- S/N RATIO _____ > 85 dB
- WEIGHT _____ 16,3 Kg

AMF 120

- DESCRIPTION _____ automatic automixer with amplifier
- AMPLIFIER _____ 120 W
- RMS RATED POWER _____ RMS 120W - 180W peak at 4 Ohm
- COOLING _____ air cooling by dissipator
- PROTECTION _____ 2 self-test and output short circuit
- FREQUENCY RESPONSE _____ 40 ÷ 20000 Hz -0,5 dB
- S/N RATIO _____ > 85 dB
- WEIGHT _____ 14,8 Kg

AMX 103

HAS THE SAME CHARACTERISTICS AS AMF BUT IS NOT EQUIPPED WITH AMPLIFIER.

- DESCRIPTION _____ automatic automixer
- WEIGHT _____ 7,1 Kg

The images are purely illustrative and the details can be changed without any warning