

AMI – 120USB / AMI – 240USB

Mixing amplifiers



Die AVE series AMI – 120USB and AMI – 240USB are mixers with integrated amplifiers. They have 6 MIC/AUX inputs, 1 LINK IN input, 1 PRE OUT output. Their three bands equalizer for each of the six inputs guarantees clear sound quality and a perfect intelligibility. A noise gate processor optimizes the product performance in very difficult noise situations, such as those that can be found in places of worship and congress halls. The noise gate, complete with adjustable threshold of activation, minimizes the reproduction of noise when no microphones are used. A media-player can be connected via USB-port. Stirrups allow the installation in 19" racks with 2 U units.

MODEL	AMI-120USB	AMI-240USB
Configuration	6 In/1 Out Amplified Mixer	6 In/1 Out Amplified Mixer
Outputs	120W @100-70-50V/4 Ohm	240W @100-70-50V/4 Ohm
AUX Inputs Sensitivity	-35 ÷ +3dBu 14mV ÷ 1V	-35 ÷ +3dBu 14mV ÷ 1V
MICRO/LINE Inputs Sensitivity	-52÷-14dBu 1,9mV÷150mV	-52÷-14dBu 1,9mV÷150mV
Micro-balanced inputs Impedance	900 Ohm	900 Ohm
Bass control	± 12 dB at 60 Hz	± 12 dB at 60 Hz
Middle control	± 8 dB a 700 Hz	± 8 dB a 700 Hz
Treble control	± 12 dB at 10 KHz	± 12 dB at 10 KHz
REC output level	-3 dBu 500mV	-3 dBu 500mV
PRE OUT output level	+3 dBu 1V(pre master)	+3 dBu 1V(pre master)
SEND and RETURN level	-3 dBu 500mV	-3 dBu 500mV
Link In input level	-3 dBu 500mV	-3 dBu 500mV
Frequency response (-3 dB)	60-15.000 Hz	60-15.000 Hz
Rating power distortion @ 1 KHz	< 1%	< 1%
SN Ratio Micro	> 67dB	> 67dB
SN Ratio Line	> 80dB	> 80dB
Power Requirements	AC 230V-50÷60Hz	AC 230V-50÷60Hz
Consumption	130VA	180VA
Dimensions (WxHxD)	482x88x254mm	482x88x339mm
Weight	7 kg	10,2 kg

Technical modifications reserved