



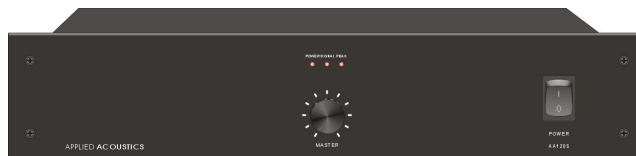
APPLIED ACOUSTICS

Model **AA30**
 AA60
 AA120
 AA120S

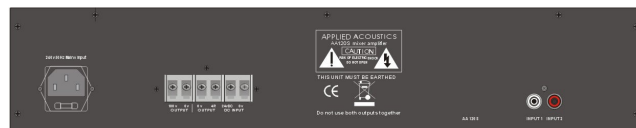
Public Address mixer and slave amplifiers



AA mixer amplifier



AA slave amplifier



The Applied Acoustics AA range incorporates three mixer amplifiers and one slave amplifier. They are designed to provide cost effective reliable amplification in a variety of commercial and industrial installations.

- Four universal inputs, (microphone balanced, stereo line level unbalanced)
- 240v mains or 12vdc(AA30 & AA60) / 24vdc (AA120 & AA120S) operation
- 100v line and 4R output
- Phantom power on all four inputs, individually switchable
- Vox operated priority on microphones inputs 1 and 2 (switchable)
- 19" rack mounting ears supplied (2U)
- Short circuit and thermal protection
- Line level and record level outputs

Specifications

Power output :	AA30 – 30w rms AA60 – 60w rms AA120 – 120w rms AA120S – 120w rms
Frequency response (+/- 2dB) :	20Hz to 20kHz
Inputs :	4 universal channels (mic level 10mV balanced XLR) * (line level 150mV unbalanced RCA)
Muting :	Switchable VOX operation inputs 1 & 2 , equal priority *
Phantom power :	Switchable on all four inputs, 12vdc *
Audio Outputs :	Line level (unbalanced RCA 775mV) Tape level (unbalanced RCA 150mV)
Signal to Noise ratio :	80dB (tone controls in central position)
Tone Controls :	Treble : -12dB to +10dB at 10kHz * Bass : -10.5dB to +9dB at 100Hz *
Protection :	Short circuit and thermal overload (@ 90°C)
Power requirements :	240v AC mains , 12vdc (AA30/AA60) 24vdc (AA120/AA120S)
Power consumption :	AA30 – 80w , AA60 – 120w , AA120/AA120S – 200w
Dimensions : (w x d x h)	440 x 296 x 100 mm (including feet)
Weight :	AA30 – 8kgs , AA60 – 10kgs , AA120/AA120S – 11kgs

* excludes AA120S



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