



## PA Amplifier 60W to 350W Mixer Power Amplifier



- AP-MA70 60W Mixer Power Amplifier**
- AP-MA130 120W Mixer Power Amplifier**
- AP-MA260 240W Mixer Power Amplifier**
- AP-MA360 350W Mixer Power Amplifier**

The Avtron Mixer Power Amplifiers is available in 60, 120, 240 and 350W RMS power outputs. Apart from this it has mixer amplifier function such microphone, emergency(mic) & aux inputs for a wide variety of voice and background music applications for small and medium application such as retail shops, restaurants and bars, service centers, houses of worship, warehouses and many more.

### Features :

- Built-in highly flexible 60, 120, 240 and 350W RMS power mixer PA Amplifier
- 3 Microphone & 2 Auxiliary Inputs, 1 Line Output
- Supports multiple speaker outputs 100V, 70V and 4 ~ 16 Ohms
- Emergency input with highest priority announcement
- Automatic mute function for paging and announcements
- Front panel with controls buttons, Priority MIC inputs, LED indicators
- Individual Volume Controls for MIC/Aux, Bass & treble
- Built-in isolated transformer speaker outputs which provide extra human safety in operation
- Safety measures precaution for short circuit, overload & high temp.
- Standard power 220-240V AC input(Optional 110V and DC operation)
- Industrial 19" rack mount 2U installation design
- Ideally for emergency, Pre Amplifier , Paging system, Standard PA and BGM System application

## Technical Specifications

Model No.	AP-MA70	AP-MA130	AP-MA260	AP-MA360
Rated Power Output	60W RMS, Max. 70W	120W RMS, Max. 130W	240W RMS, Max. 260W	350W RMS, Max. 360W
Inputs	3 x MIC in, 2 x Aux in			
Outputs	1 x Line out			
Emergency input	MIC-1 with priority input at on front panel			
Controls	MIC volume, Treble, Bass, Master, Power switch			
Tone controls	Bass 100Hz(+/- 10dB), Treble 12KHz(+/- 10dB)			
Speaker out	100V, 70V, 4 ~ 16Ω			
Frequency response	60 ~ 15KHz, +/- 3dB			
S/N ratio	>73dB			
THD	<0.5% at 1KHz			
Cooling system	Fan auto start @ internal temp ≥ 55°C			
Protection	High temperature, Short circuit, Overload			
Power input	220-260V AC			
Power consumption	140W	260W	350W	485W
Working temp. & Humidity	0°C ~ 40°C, ≤ 95%RH (Not condensing)			
Mount	19" Rack mount, Table top, 2U			
Enclosure & Color	Steel, Black			
Dimension & Weight	88(H) x 483(W) x 370(D), <11Kg	<13Kg	<14.5Kg	<15Kg

## APPLICATIONS

Auditorium & Outdoor Events



Disco Clubs & Restaurant



Apartment & Corporates

