



PA Amplifier 70W to 360W Mixer Power Amplifier with Digital Tuner



- AP-MA70TU 60W Mixer Power Amplifier with Digital Tuner**
- AP-MA130TU 120W Mixer Power Amplifier with Digital Tuner**
- AP-MA260TU 240W Mixer Power Amplifier with Digital Tuner**
- AP-MA360TU 350W Mixer Power Amplifier with Digital Tuner**

The Avtron Mixer Power Amplifiers is available in 60, 120, 240 and 350W RMS power outputs and that equipped with built in MP3 Players function which can be play directly music through front panel options of USB input, FM radio tuner and etc.. Apart from this it has required 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
- Built-in MP3 player by USB, FM tuner (Bluetooth optional)
- 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-MA70TU	AP-MA130TU	AP-MA260TU	AP-MA360TU
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

