

MIXER AMPLIFIER | MA-120PR AMPLIFIER

120W MIXER AMPLIFIER WITH USB, TUNER & BLUETOOTH

ALHAAN



The MA-120PR 120W Mixer Amplifier with USB, Tuner, Bluetooth is a highly cost-efficient model for public address systems which is used in large meeting rooms, shops, factories, mosques etc where broadcasting, paging and background music needs to be provided. More reliable than other models, this Mixer Amplifier does not compromise on features such as priority and flexibility. It is easy to use with modern state of the art features like priority function, volume control, chime function, etc.

FEATURES:

- ▶ Controls
 - Front : 3 Channel Volume Control & Tone Control, Master Volume
 - Rear : Line/MIC selector, Talkover selector and level volume, Phantom Switch
- ▶ Connectors
 - Euro Block with Electronically Balanced for Channel 1-3 Input
 - XLR, PHONE, RCA Jack for Channel 1-3 Input
- ▶ Screw terminal for Speaker Output
 - VOX control with ducking level potentiometer.
- ▶ Media Player
 - FM radio, Bluetooth, USB memory stick interface, AUX IN
 - With TFT control screen
 - Indicators: Power, Signal, -10dB, Clip and Protect
- ▶ Protection: Output Current Limiting, Thermal Protection &
- ▶ DC Offset Protection
- ▶ Cooling: Convection Cooling



TECHNICAL SPECIFICATIONS

MODEL	MA-120PR
Rated Power (RMS)	120W
Input sensitivity / Impedance	MIC: -36dB / 600Ω Balanced Line: - 6dB / 10 kΩ Unbalanced
Output level / Impedance	100V(83 Ω),70V(41Ω), 4Ω,8Ω
Frequency Response (-3dB)	50Hz - 18kHz
T.H.D (1kHz, Rated Power)	<1%
Signal to Noise Ratio	>80dB
Tone Control	100Hz, 10kHz ±10dB
Power Source	AC 100-240 V. 50/60Hz
Weight (Net)	5.5 kg
Frequency Range (FM)	87.5-108.0 Mhz
Channel step (FM)	50kHz
Sensitivity (FM)	2 uV at 30dB S/N
Signal to noise ratio	FM: >60 dB MP3: >80 dBS

