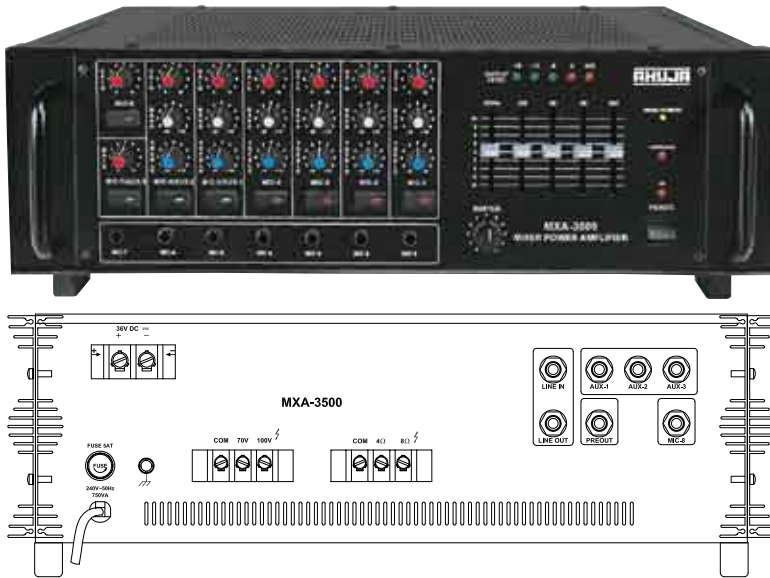


High Power PA Amplifier

MXA-3500

350 WATTS ■ AC & 36V DC Operation

- 8 Mic & 3 Aux Inputs.
- 8 Channel Mixer and 5 Band Graphic Equalizer (± 8 dB at 100Hz, 300Hz, 1kHz, 3kHz & 10kHz.) Ideal for use in a medium size auditorium.
- Preamplifier and Line Output for connecting to a Booster Amplifier and for recording the programme.
- Line Input for connecting the output from any external mixer or permitting MXA-3500 to be used as a Booster Power Amplifier.
- Resettable circuit breaker for protection against overload and short circuit.
- Instant transfer to DC power (Car Battery) if AC power fails.



SPECIFICATIONS

POWER OUTPUT	450W Max., 350W RMS at 10% THD 320W RMS at 5% THD, 300W RMS at 2% THD
OUTPUT REGULATION	≤ 2 dB, no load to full load at 1kHz
INPUT CHANNELS	8 \times Mic 0.8mV/4.7k Ω , 2 \times Aux 200mV/470k Ω 1 \times Aux 100mV/470k Ω , 1 \times Line 1V/50k Ω
FREQUENCY RESPONSE	50-15,000Hz ± 3 dB
SIGNAL TO NOISE RATIO	60dB
TONE CONTROLS	Bass & Treble ± 6 dB at 100Hz & 10kHz for Mic 1 - 6 & Aux 1&2
OUTPUTS	Preamp 200mV/600 Ω , Line 1V/1k Ω
SPEAKER OUTPUTS	4 Ω , 8 Ω , 70V & 100V
POWER SUPPLY	AC: 220-240V 50/60Hz DC: 36V (3 \times 12V Car Battery)
POWER CONSUMPTION	AC: 750VA DC: 8A
DIMENSIONS	W480 \times H160 \times D360 mm
WEIGHT	20.5kg