



FEATURES

- * 4 Channel Microphone and 2 line input, treble and bass can be controlled separately .
- * 6 Channel Partition output, and partition volume independent control.
- * Built in chime, chime options: 4 tones and 2 tones (built-in), alarm generator.
- * Mp3 decoding module supports usb/sd/bluetooth/fm radio playback function. With the MP3 remote control, support power off memory function, MIC recording function.
- * When the alarm generator starts, background music will be closed and 6 partition output will automatically open to maximum output volume.
- * Built in 24V DC power input.
- * Mic1- 4 built-in 48V phantom power supply, and switch can be independently controlled.
- * Audio input with independent control on tone control and total volume control.
- * A variety of indicator lights (signal, the top of the roof, to protect the LED indicator)
- * Using fan forcible cooling structure, allowing the machine to work for a long time.
- * There are 5 priority functions:
 The first level EMC priority: when input the EMC alarm signal, all the sound source will be turn off, and the 6 Channel partition output will automatically open.
 Second level: tel/rem mic override mic1-4, line1-2 and bell tone.
 Third level: built-in alarm generator override bell sound, mic1-4, line1-2, 6 partition output will automatically open.
 Fourth level: built-in bell tone override mic1-4, line1-2.
 Fifth level: built-in mic1 override mic2-4, line1-2.
- * Constant voltage output: 70V, 100V, rated resistance output: 4-16 Ω.

Model		MA-500V6Z
Amplifier Section	Rated Output Power (THD 1%)	500W(RMS)
(Load 100V Output)	Speaker Zone 1-5 Output	85W MAX
Mic Input Section	Input Sensitivity/Impedance	5mV 600Ω/350mV 10KΩ BAL
(Mic 1-4 In@1KHz)	S/N Ratio	Better than 75dB
	Frequency Response (±3dB)	80Hz~16KHz
	Tone Control (Bass:100Hz, Treble:10KHz)	±10dB
	Phantom Power	+ 48V
Line Input Section	Input Sensitivity/Impedance	350mV/47KΩ
(Mic 1-2 In@1KHz)	S/N	Better than 80dB
	Frequency Response (±3dB)	80Hz~16KHz
	Tone Control (Bass: 100Hz, Treble:10KHz)	±10dB
Tel Audio Input	Input Sensitivity/Impedance	0.775V/10KΩ
	S/N	Better than 75dB
	Frequency Response (±3dB)	50Hz~16KHz
EMC Audio Input	Input Sensitivity/Impedance	0.775V/10KΩ
	S/N	Better than 75dB
	Frequency Response (±3dB)	80Hz~16KHz
Pre Amp Out(Mic 1-4, Line 1-2, Tel In, Remote In)		1V/600Ω
Remote MIC Sensitivity/Impedance		775mV/10KΩ
THD		Less than 0.1% at 1KHz, 1/3 rated power
Power Supply		~110V/60Hz or ~230V/50Hz & DC 24V
Power Consumption		750W
Weight		8.9Kg
Dimensions		484x310x88 mm

