

MR7000

MR SERIES

Depending on the high sound quality and reliable function, MA Series is recommended to all of world. With the rapid development of technology, our audio engineers set a higher standard to MA amplifier products. MA amplifier is now consolidating its position as a leading series of pro amplifiers.

It's the first choice of professionals, no matter in tour show, studio or fixed installation. The exact analysis of sound is the most outstanding feature of MA. It has clear high frequency response and breathtaking low frequency response.



FEATURES

- Intelligent temperature control.
- Advanced power control system.
- Built-in independent power supply.
- For safety, you can control power pressure and cut power supply.
- SOA intelligent non-contact control and protection system ensure amplifier is available in any working environment.
- Two-way independent power supply.
- Ring-shaped transformer provides power output, and EMC screen has strong anti electromagnetic capability.
- Sealed wind channel can improve the heat transfer efficient and reduce fault on account of dust.
- Topology : Class H.
- Ultimate output : 4200W/8 ohm.
- Use SOA intelligent non-contact control and protection circuit.
- Intelligent temperature controlling & air cooling system.
- EMC screen has strong anti electromagnetic capability.
- 80000uf power filter with high pressure-resisting and high capacity capacitance.

Model		MR7000
Power output (W) 1KHz, 0.5%THD+N	Stereo 8 ohm	500W
	Stereo 4 ohm	750W
	Bridged MONO 8 ohm	1500W
Frequency response(1W@8 ohm)		20Hz-20kHz+0/-0.25dB
THD+N(Continuous power, 8 ohm/1kHz)		0.01%
S/N rate (20Hz-20kHz full load)		105dB
Slew rate		40V/us
Damping factor		500:1
Cross talk		80dB
Input impedance		20k ohm(Balanced)/10k ohm(Unbalanced)
Input sensitivity		0.775V/1.0V/1.44V
CMRR		70dB
Voltage gain(@1.44V/1V/0.775V)		43.9x/63.2x/81.5x
Input compression ratio		20:1
Dimension(WxDxH)		89(2U)mmx483(19")mmx471mm
Weight		29.5kg

