

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.

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|-------------------------------------|--------------------|---------------------------------------|
| 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 |

