

# MR SERIES MR-600 | MR-800 | MR-1200 | MR-1600

## CLASS AB POWER AMPLIFIER



The purpose of any amplifier is to produce an output that follows the characteristics of the input signal, but is sufficiently large enough to supply the needs of the load connected to it.

Marco Audio's MR series is designed to specifically meet the professional significant sound system requirements. Operated in projects events such as theaters, stadiums, night clubs, karaoke and concerts. The MR series is famous for its charming outlook design and excellent quality in sound.

任何放大器的目的是产生符合输入信号特性的输出，但足够大以满足与其连接的负载的需要。

Marco Audio的MR系列专为满足音响系统的专业要求而设计。在剧院，体育场，夜总会，卡拉OK和音乐会等项目活动中运作，MR系列以其迷人的外观设计和卓越的音质闻名。

## SPECIFICATION | 规格

Model:	MR - 600	MR - 800	MR - 1200	MR - 1600
Stereo power: 8Ω	300W	400W	600W	800W
1 KHz 0.1% THD 4Ω	450W	600W	900W	1200W
2Ω	N/A	800W	1100W	1400W
Bridge mono Power: 8Ω	700W	1000W	1800W	2000W
1 KHz 0.1% THD 4Ω	N/A	1200W	2000W	2400W
Signal to noise:	103dB	105dB	105dB	106dB
Slew Rate:	60V/ μ s	60V/ μ s	80V/ μ s	80V/ μ s
Damping Factor:	400:1	450:1	500:1	550:1
Frequency response:	+/-0.1dB, 20Hz+20kHz			
THD:	≤0.01% Rated Power@1kHz			
IMD:	≤0.01% Rated Power@8Ω			
Input sensitivity:	0.775V, 1.0V, 1.55V			
LPF:	20Hz - 180Hz Valid			
HPF:	130Hz - 20kHz Valid			
Input impedance:	10K/20K ohms, unbalanced or balanced			
Input CMRR:	≤-75dB			
Cross talk:	≤-70dB			
Circuitary:	Class AB			
LEP indicator:	Signal, Protect, Deactive, Clip/Limiting			
Main power supply:	~220V 50/60Hz FUSE:T8A	~220V 50/60Hz FUSE:T10A	~220V 50/60Hz FUSE:T12A	~220V 50/60Hz FUSE:T15A
Net weight:	16kg	17kg	22kg	23kg
Dimensions (mm):	483 x 88 x 420 (W/H/D)		483 x 88 x 490 (W/H/D)	