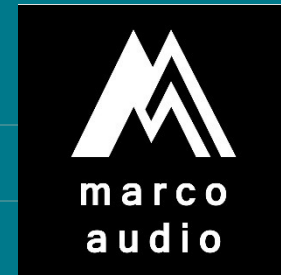
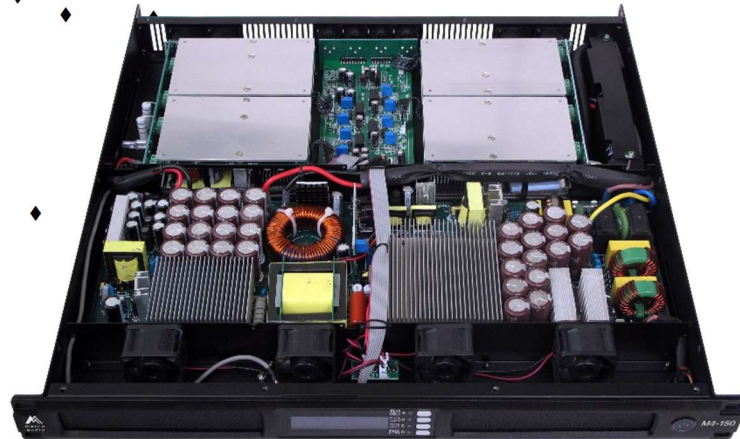


DIGITAL POWER AMPLIFIER



M SERIES

- ◆ Class D technology (All model)
- ◆ Excellence, high efficiency, Strong dynamic top-class timbre unit.
- ◆ Adopting low consumption strong oversized full bridge rectifier power supply.
- ◆ Compact design at 1U & light weight.
- ◆ Comprehensive package of safety circuits.
- ◆ Gain controls for each channel by electronic adjustment
- ◆ Suitable in fix installation systems, live performance, high-class business entertainment venue & clubs...etc.
- ◆ The module structure and electronic gain controls both reflect their commercial value.



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MARCO AUDIO CANADA INC

2-Channel Class D

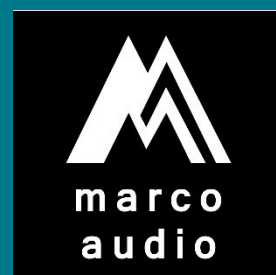


SPECIFICATIONS



	M2-65	M2-90	M2-130	M2-150	M2-180	M2-210
Power Output (8 ohm)	2 x 650W	2 x 900W	2 x 1300W	2 x 1500W	2 x 1800W	2 x 2100W
Power Output (4 ohm)	2 x 1300W	2 x 1800W	2 x 2600W	2 x 3000W	2 x 3600W	2 x 4200W
Power Output (2 ohm)	2 x 1690W	2 x 2340W	2 x 3380W			
Input Connector	XLR					
Input Impedance	20K Ω balance					
Input Sensitivity	0.77V					
Input CMMR	>80dB					
Channel Separation (Crosstalk)	>70dB@1kHz					
Output Connector	SPEAKON					
Signal to Noise Ratio	>112dB					
Damping Factor	> 1000@8 Ω					
Total Harmonic Distortion (THD)	<0.1%(20Hz-20kHz,1W)					
Frequency Response	20Hz-20kHz(\pm 0.3dB)@1W,8 Ω					
Gain Controls	Electronic adjustment					
Cooling Method	Air flow from front to back, Stepless speed regulation fan					
Protection Method	Short circuit, open circuit, DC voltage, overheating, overvoltage, radio frequency, ultra-low frequency protection					
Operation Voltage	AC 180-240V (90V-120V), 50-60Hz					
Dimensions (W x H x D)	483 x 47 x 448 mm					
Package Dimensions	640 x 100 x 590 mm					
Weight (Net / Gross)	9.5Kg / 11.5Kg					

4-Channel Class D



SPECIFICATIONS



	M4-65	M4-90	M4-130	M4-150
Power Output (8 ohm)	4 x 650W	4 x 900W	4 x 1300W	4 x 1500W
Power Output (4 ohm)	4 x 1300W	4 x 1800W	4 x 2600W	4 x 3000W
Power Output (2 ohm)	4 x 1690W	4 x 2340W	4 x 3380W	
Input Connector	XLR			
Input Impedance	20K Ω balance			
Input Sensitivity	0.77V			
Input CMMR	>80dB			
Channel Separation (Crosstalk)	>70dB@1kHz			
Output Connector	SPEAKON			
Signal to Noise Ratio	>112dB			
Damping Factor	> 1000@8 Ω			
Total Harmonic Distortion (THD)	<0.1%(20Hz-20kHz,1W)			
Frequency Response	20Hz-20kHz(\pm 0.3dB)@1W,8 Ω			
Gain Controls	Electronic adjustment			
Cooling Method	Air flow from front to back, Stepless speed regulation fan			
Protection Method	Short circuit, open circuit, DC voltage, overheating, overvoltage, radio frequency, ultra-low frequency protection			
Operation Voltage	AC 180-240V (90V-120V),50-60Hz			
Dimensions (W x H x D)	483 x 47 x 448 mm			
Package Dimensions	640 x 100 x 590 mm			
Weight (Net / Gross)	10.5Kg / 12.5Kg			