

# M-500/700/1000



## MAJESTIC SERIES AMPLIFIER



### FEATURES

- **SUBSTANTIAL PROTECTION CIRCUITRY**  
To insure stability and reliability against overcurrent and overheating, thermal protection circuitry is provided.
- **VARIABLE SPEED FAN COOLING**  
For good reliability, fan cooling is provided. And variable speed circuit with low fan noise.
- **BALANCED INPUT COMBINATION JACK**  
A balanced input combination jack is provided for easy connection.
- **SPEAKER CONNECTION**  
Speakon jack connector is provided for easy connection to speaker.
- **COMPACT SIZE**  
For valuable saving in rack space and slim exterior view, these amplifier is designed within compact size.
- **SOFT-START SYSTEM**  
To prevent inrush current when turn on the amplifier, soft start circuit is provided on primary power lines.

### SPECIFICATIONS

#### ■ ELECTRICAL

\*0dB=0.775Vrms

##### · Rated Output

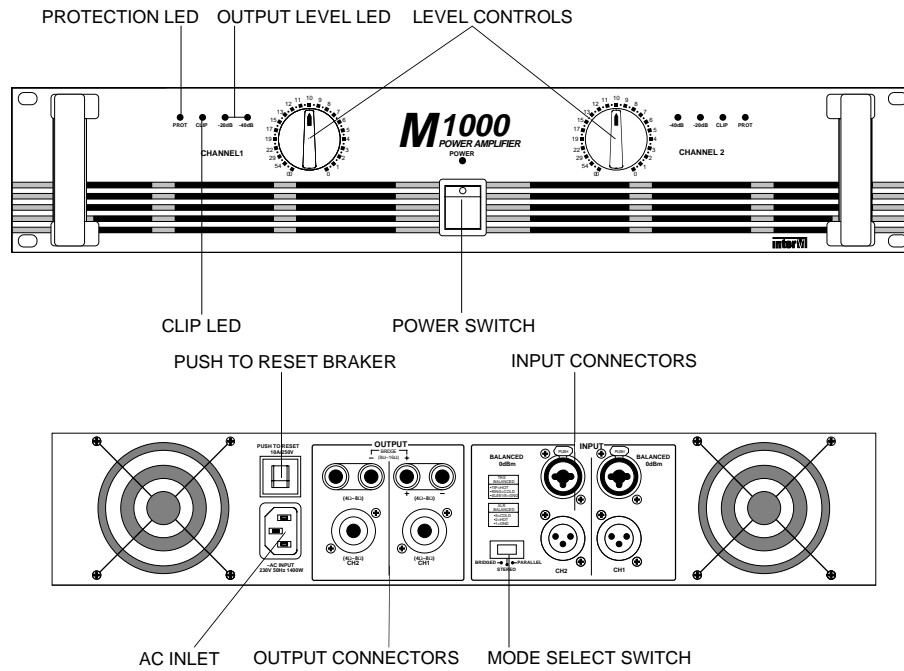
	M-500	M-700	M-1000
at 8Ω 1kHz(Stereo CH)	150W	220W	330W
at 4Ω 1kHz(Stereo CH)	250W	350W	500W
at 8Ω 1kHz(Bridged Mono)	500W	700W	1000W

- Input Sensitivity/Impedance.....0dB/20kΩ, BAL
- Frequency Response(±0.5dB).....10Hz~35kHz
- T.H.D(at 1kHz Rated Output) .....Less than 0.1%
- S/N .....Better than 100dB

#### ■ GENERAL

- Power Source .....AC 110V-240V, 50/60Hz
- Power Consumption .....M-500:420W  
M-700:520W  
M-1000:770W
- Weight .....M-500:12kg  
M-700:15kg  
M-1000:17kg
- Dimensions.....482(W) × 88(H) × 369(D)mm

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## BLOCK DIAGRAM

