

M-500/700/1000

interM

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

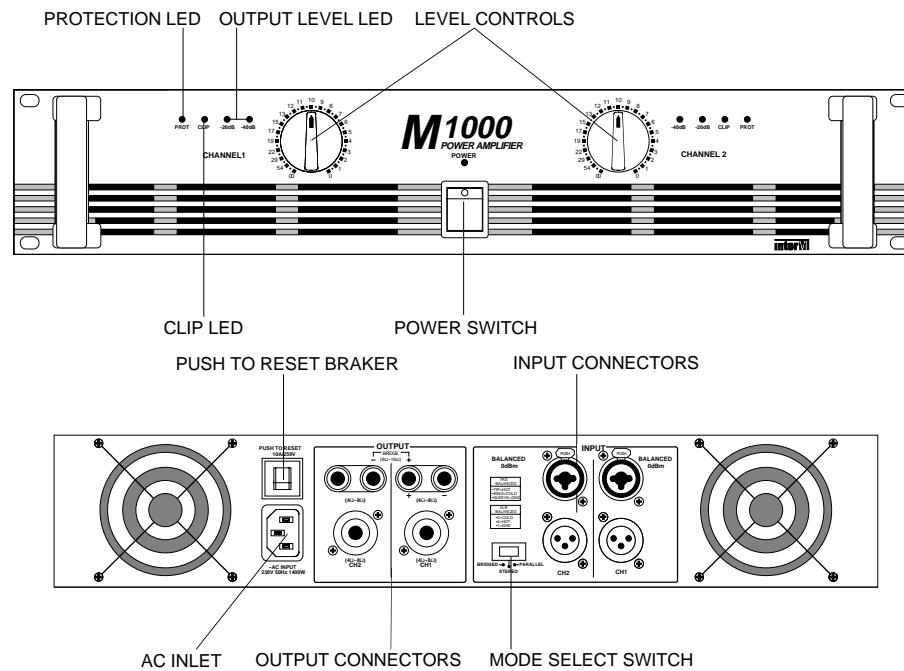
Rated Output

	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

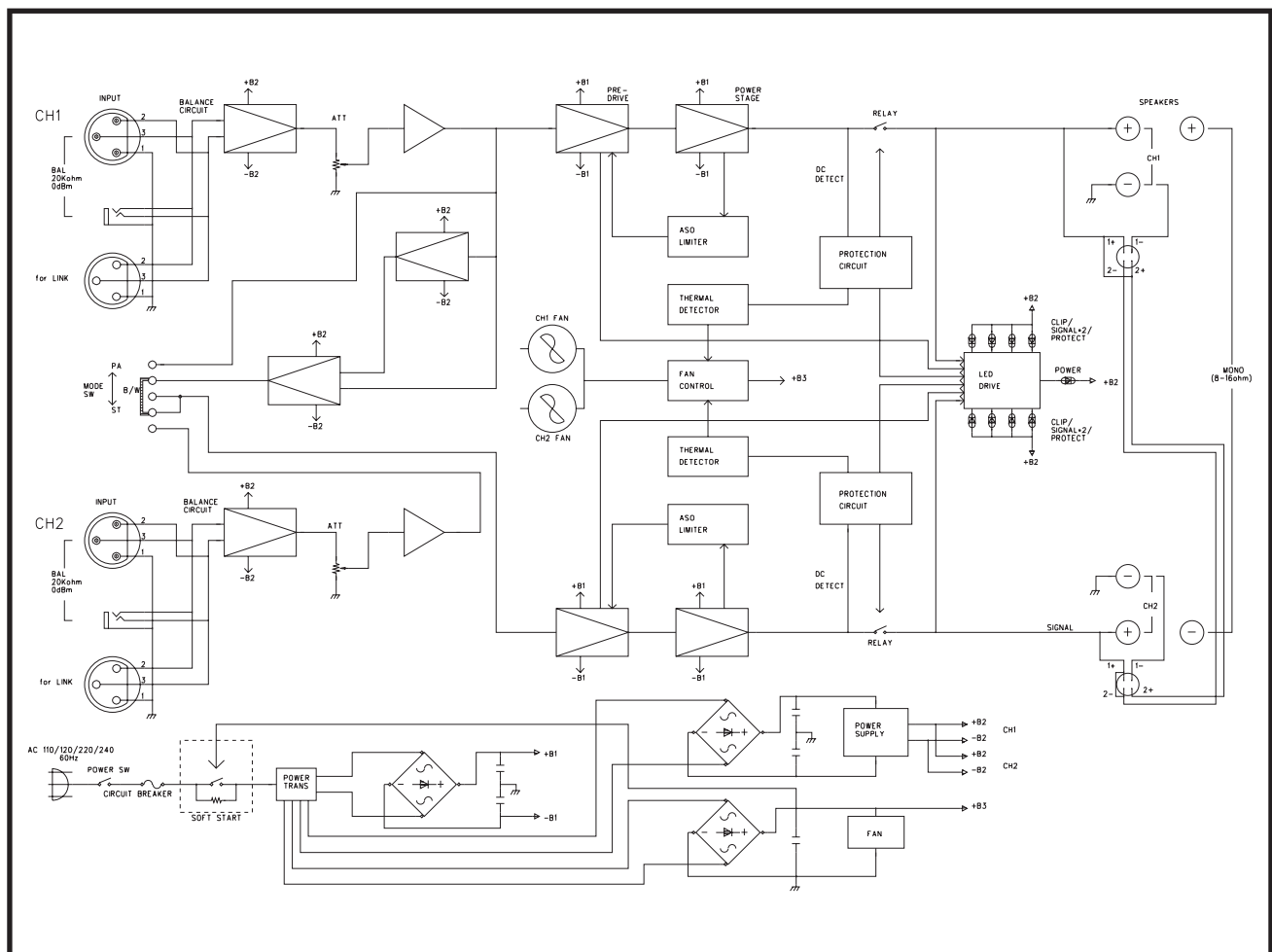
- Input Sensitivity/Impedance.....0dB/20kΩ, BAL
- Frequency Response(±0.5dB).....10Hz~35kHz
- T.H.D(at 1kHz Rated Output)Less than 0.1%
- S/NBetter than 100dB

GENERAL

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



BLOCK DIAGRAM



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