



RAM

Audio®

PowerPack Series

Throughout the world, acoustic system designers pursue an ideal of compact yet powerful cabinets. The obvious way to increase compactness in a system is to design it with on-board amplification.

Attentive to market demand, the RAM Audio engineers have developed a Series of modules able to adapt easily to most cabinet structures. Reduced size, high power, cost-effectivity, reliability will permit a new vision on powered speakers.

Our OEM Department is open to your specific projects.

TECHNICAL CHARACTERISTICS:

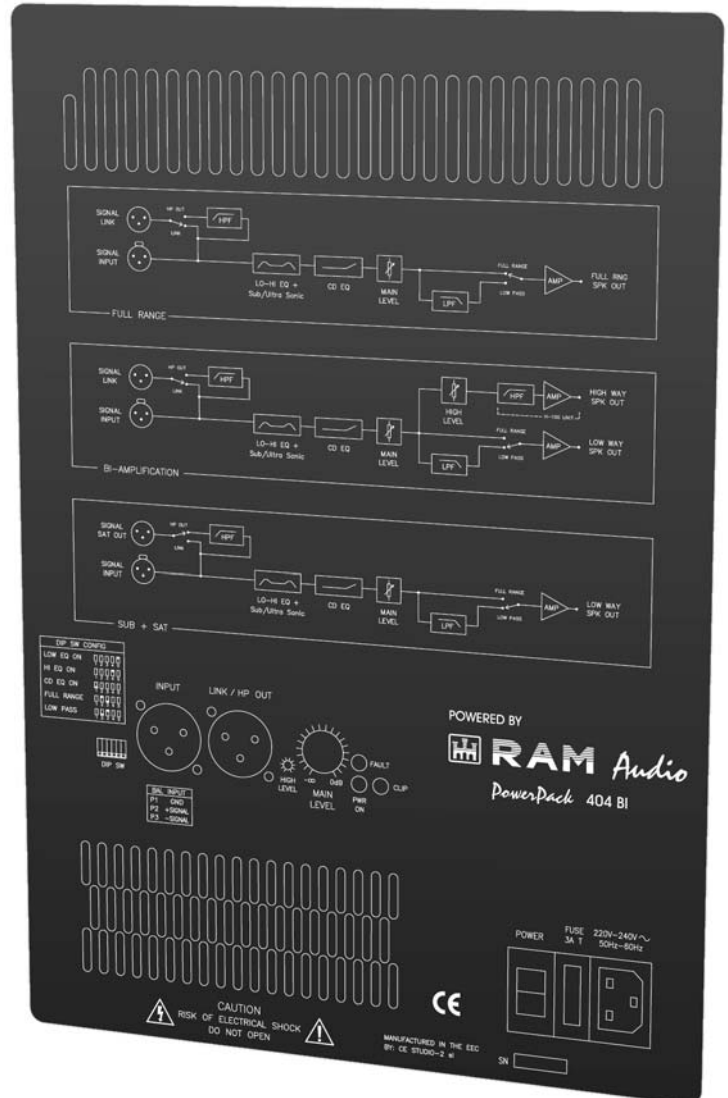
Power Amplifier Section:

- 3 Power Modules: 400W · 700W · 1000W
- Specific 4 or 8 Ohms Versions
- High Efficiency Class H Topology
- Bi-Amp versions
- Short Circuit Protection
- DC Protection
- HF Protection
- Thermal Protection
- Clip Limiter Protection
- Without Transient "pop" at Turn-on
- Soft Start Circuit
- Variable Fan Speed Control

Pre-amplifier Section:

- XLR Input and Link/Hi Pass Signal Out Connectors
- Input Level Control
- Subsonic Filter: Selectable and Configurable (20Hz-150Hz)
- EQ Low: Selectable and Configurable (0 to +6dB @20Hz-150Hz)
- EQ High: Selectable and Configurable (0 to +6dB @8KHz-20KHz)
- EQ Constant Directivity : Selectable and Configurable (1KHz-5KHz)
- Dual Linkwitz-Riley 24dB/Oct X-over for Bi/Tri-Amp Configuration
- Crossover Frequency: Selectable and Configurable (20Hz-20KHz)

- CLIP, FAULT and POWER Signaling
- Link to Front Panel Signaling Option
- Ultra Compact Design
- Lightweight
- Easy to Adapt to Any Enclosure Design
- Easy Connections
- Easy Configuration
- Easy Mounting
- Easy to Use



	P400	P700	P700BI	P1000	P1000BI
Full/Low (4/8 ohms)	400W	700W	700W	1000W	1000W
Hi (8/16 ohms)	-	-	200W	-	300W

Some Configuration Possibilities:

