

## **INTELLITECH AMPLIFIER- IA-7002**



### **DESCRIPTION:**

The IA-7002 has been engineered to ensure optimum power delivery into numerous impedances with low distortion. It comes outfitted with a variable 12dB per octave electronic crossover allowing you to optimize subwoofer tuning based on location and accompanying loudspeaker components. It also includes JBL's Dynamic Bass Optimization Circuit which provides variable filtering with adjustable Q below 100Hz. This circuit allows tuning of any enclosure to any vehicle. Full range preamp outputs are provided facilitating multiple amplifier hook ups without the need for high-loss Y-adapters or signal splitters.

### **SPECIFICATION:**

<b>Descriptions</b>	
Amplifier type	Subwoofer
Output Power	(RMS, $\leq 1\%$ THD + N; 2 ohms): 700W RMS x 1 channel (RMS, $\leq 1\%$ THD + N; 4 ohms): 425W RMS x 1 channel
THD+N	0.02% (rated power @ 4 ohms)
Maximum power	700W
Crossover	Built-in variable electronic crossover
Frequency Response	20Hz – 330Hz (1dB)
Signal-to-noise (@ 1W)	80dBA (reference 1W into 4 ohms), 107dBA (reference rated power into 4 ohms)
Inputs	RCA low-level preamp inputs
Outputs	RCA low-level preamp outputs
Dimensions (L x W x H)	15" x 10-3/8" x 2-1/8"
<b>General</b>	
Power Supply	AC: 220-240V 50/60Hz, DC: 12-14V (Car Battery)



Power Consumption	700 watts
Weight	8.0 kg
Accessories	Rack mounting kit(optional), Power Cable, User Manual, Remote.

**Remarks:**

- **THE ABOVE SPECIFICATIONS CAN BE CHANGED WITHOUT PRIOR INFORMATION.**
- **THE IMAGES SHOWN FOR ILLUSTRATION PURPOSE ONLY. ACTUAL PROUDUCT MAY VARY DUE TO PRODUCT ENHANCEMENT.**