



## DESCRIPTION

*Innovox* **PSP Powered System Processors** provide a unique “plug-and-play” platform which supports Innovox loudspeakers by integrating sophisticated Digital Signal Processing and multi-channel power amplification in a compact, rack-mounted package.

The heart of this platform is Powersoft DSP and amplification, in a 2-in/4-out configuration which Innovox custom-programs based on a customer’s specific project requirements. Typical uses include two-way stereo and 2.1 applications.

This integrated system approach simplifies installation and helps to support consistent quality.

## NOMINAL DATA

	<b><u>PSP-700</u></b>	<b><u>PSP-1000</u></b>
AC Mains Power	AC 100V – 250V (DC–80 Hz)	
Efficiency	> 95% (starting from 1/8 maximum output power)	
Gain	32 dB	
Frequency Response	10 Hz – 20 kHz (± 3 dB) for 1 W @ 8Ω	
THD+N / SMPTE IMD	< 0.005% from 0.1 W to full power	
Input Impedance	10 kΩ balanced	
Configuration	2-in / 4-out	
Watts per channel x 4	175 W (4Ω or 8Ω)	250 W (4Ω or 8Ω)
Dimensions: height	3.50" / 89 mm	3.50" / 89 mm
width	19.00" / 483 mm	19.00" / 483 mm
depth	9.00" / 229 mm	9.00" / 229 mm
Net Weight	12.0 lbs / 5.5 kg	12.0 lbs / 5.5 kg
Shipping Weight	17.0 lbs / 7.7 kg	17.0 lbs / 7.7 kg