

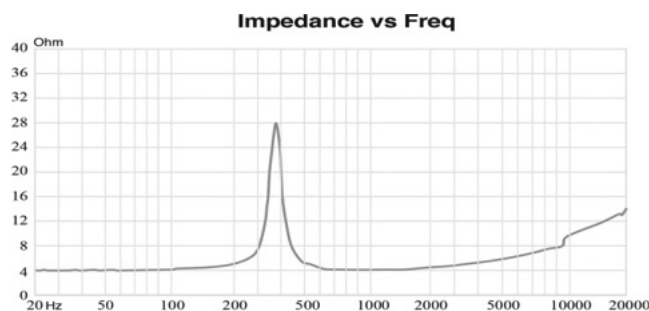
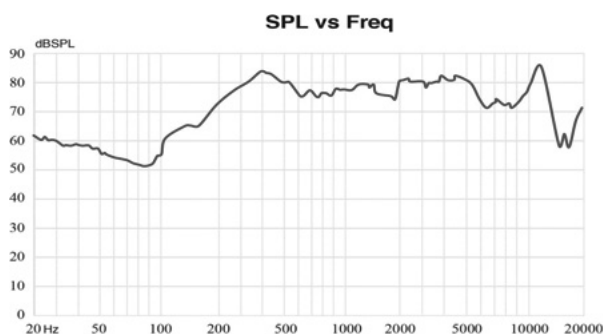


Description

The MP-SUPB5005 2 inch, 5-Watt, 4Ω is a neodymium powered plastic box speaker specially designed for voice band, whose effective frequency range is 320 Hz – 15k Hz. It employs rubber surround for a good balance of stiffness and mass to produce self-damping for its driver. The 2-inch driver is fitted in the smallest volume cabinet as an ultra-compact and lightweight design. This ultra-compact and lightweight design make it suitable for panel mounting. It's also integrated with the built-in rubber mounts for vibration damping upon the panel mounting.

Specifications

Resonance frequency [fs]	: 320Hz
Rated Power Input	: 5W
Max Power Input	: 8W
Normal Impedance [Z _n]	: 4.07Ω at 1kHz
Minimum Impedance [Z _{min}]	: 3.97Ω
Minimum Impedance [Z _{max}]	: 27.83Ω
DC Resistance [R _e]	: 3.31Ω
Voice Coil Inductance [L _e]	: 0.028mH at 1kHz
Voice Coil Diameter	: 25.5mm
Unit Weight	: 92g
Sensitivity (2.83V/1m)	: 77dB



Part Number Table

Description	Part Number
Speaker, Neodymium Powered, 2", 5W, 4Ω	MP-SUPB5005

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