

The 950 PB, a 2" exit throat neodymium compression driver with ultra-low distortion, produces extremely clean high-frequency sound.

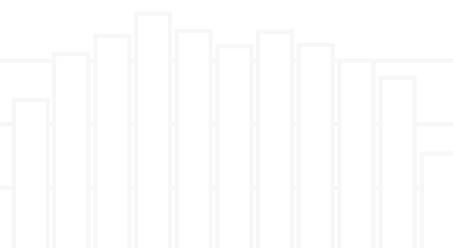
The 950 PB's wide frequency response range (500 Hz - 20 kHz) and 100 watt RMS power handling capacity make it ideal for live sound applications that require clear, transparent high frequencies at extreme SPL levels.

The Radian 950 PB utilizes a five-slit phase plug with proprietary Mylar diaphragm suspension and a pure aluminum dome, greatly reducing 2nd and 3rd harmonic distortion. The result is an extremely clean, less psycho-acoustic fatiguing sound.

Additional features include a 4" voice coil for high power handling capacity and 8 or 16-ohm impedance rating, very low magnetic stray field energy and a light weight of 10.4 lbs./4.7 kg.



- ✓ WIDE FREQUENCY RESPONSE
- ✓ MYLAR SUSPENSION
- ✓ 4" VOICE COIL
- ✓ ULTRA-LOW DISTORTION
- ✓ HIGH POWER HANDLING



# 950-PB

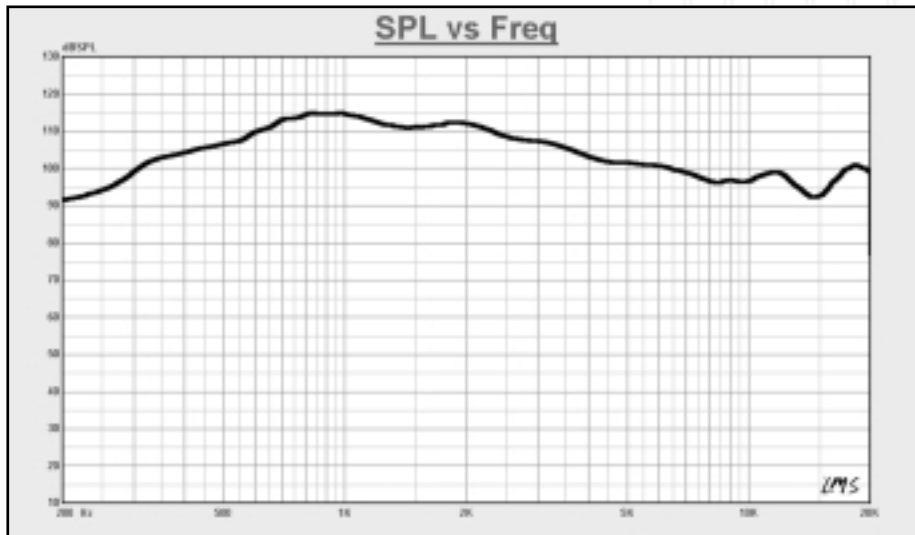


## 2" NEODYMIUM COMPRESSION DRIVER

### SPECIFICATIONS

FREQUENCY RESPONSE . . . . .	500 Hz – 20 kHz
MAXIMUM POWER HANDLING . . . . .	100 watts RMS
SENSITIVITY* . . . . .	111 dB
RECOMMENDED CROSSOVER . . . . .	800 Hz
NOMINAL IMPEDANCE . . . . .	8 or 16 ohms
VOICE COIL DIAMETER . . . . .	4"
THROAT DIAMETER . . . . .	2"
DIAPHRAGM MATERIAL . . . . .	Aluminum
MAGNET . . . . .	Neodymium
FLUX DENSITY . . . . .	19,000 gauss
INPUT CONNECTOR . . . . .	Gold-plated push button
DIMENSIONS . . . . .	5-7/8" diameter x 3-1/4" high
NET WEIGHT . . . . .	10.4 lbs., 4.73 kg
SHIPPING WEIGHT . . . . .	12 lbs., 5.45 kg

\*One Watt, One Meter



Specifications subject to change without notice.

#### LIMITED WARRANTY

Radian Audio Engineering, Inc. products, when sold domestically, are guaranteed for a period of five (5) years from the date of original purchase against malfunctions due to defects in workmanship. If such a malfunction occurs, the product will be repaired or replaced at our option, without charge, if delivered prepaid to the factory. Product will be returned prepaid via ground transport. This warranty does not extend to damage resulting from improper installation, misuse, neglect or abuse. The warranty does not apply to external finish or appearance. The warranty does not apply to burnt voice coils. In no event shall Radian Audio Engineering, Inc. be liable for incidental or consequential damages including, without limitation, injury to persons or property or loss of use.

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