

PEAVEY ELECTRONICS

SPECS

810™ TX Bass Enclosure

SPECIFICATIONS

Frequency Response, 1 meter on-axis, swept sine in anechoic environment:
25 Hz - 15 kHz

Power Handling:
400 W continuous (40 V RMS)
800 W program

Transducer Complement:
Eight 10" Kevlar® impregnated woofers
One phenolic dome horn tweeter

Box Tuning Frequency:
35 Hz

Crossover Frequency:
3.5 kHz

Impedance, Z:
4 ohms nominal
3.8 ohms minimum

Input Connections:
One 1/4" phone jack

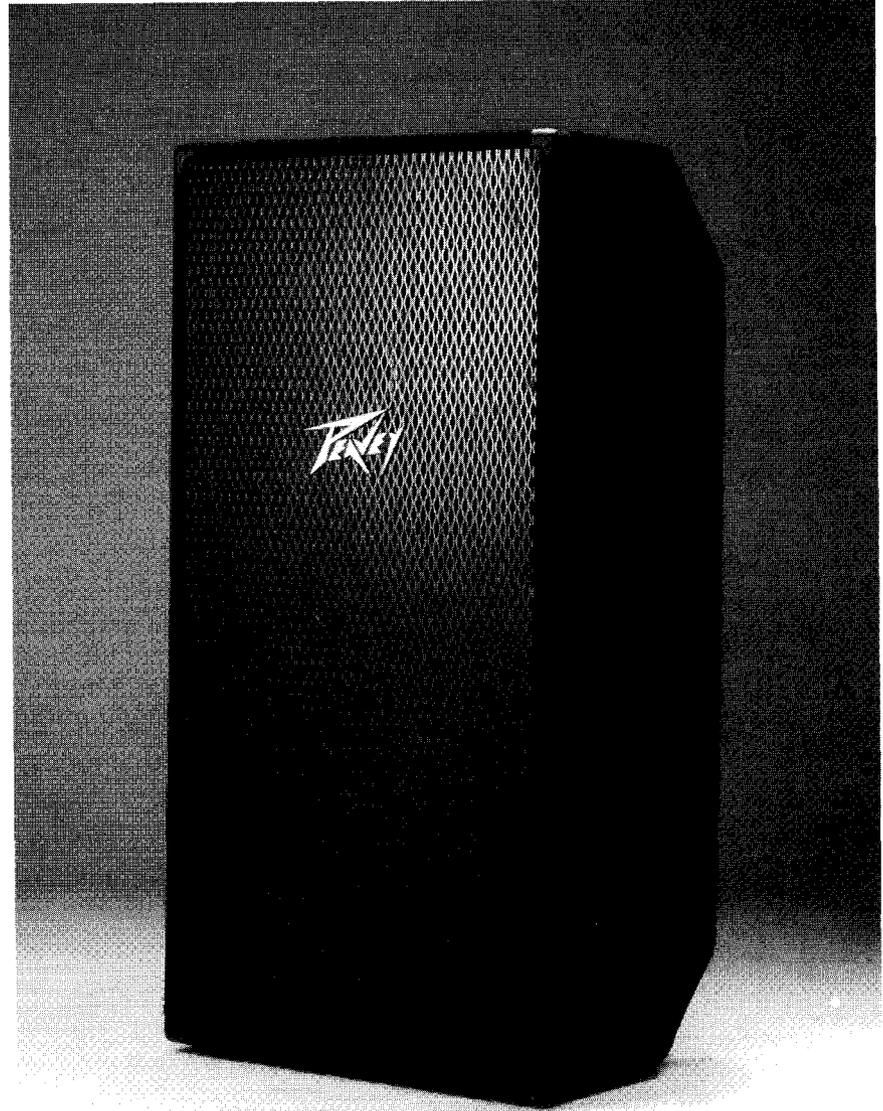
Enclosure Materials & Finish:
3/4" plywood, carpet covered with metal corners and an expanded metal grille

Dimensions (H x W x D):
49" x 24.5" x 17.25"
(124.5 cm x 62.2 cm x 43.8 cm)

Net Weight:
148 lbs. (67.3 kg)

DESCRIPTION

The 810™ TX is the newest, biggest, and badest bass box from Peavey. New 10" drivers were developed specifically for the 810 TX. To decrease unwanted distortion, Kevlar® impregnated cones were used in these drivers. Increased low frequency output is accomplished by a substantial vent at the bottom of the enclosure. The upper harmonics needed to accurately reproduce sharp, tight transients are handled by a horn



loaded tweeter. An automatic resetting protection device has been placed in the signal path of the tweeter. Should too much power start going to the tweeter this protection device will trip resulting in almost no output from the tweeter. As soon as the power level of the high frequencies returns to a nominal level, the device will reset itself and output from the tweeter will return. An L-pad attenuator has also been designed into the crossover so that the amount of high frequency content can

be custom tailored to any style of playing or particular sound.

The 810 TX is a 4 ohm enclosure capable of handling up to 800 watts.

