

SPECIFICATIONS

Description

The PV 112 is a two-way speaker system based on a 12" heavy-duty woofer and a RX™₁₄ titanium diaphragm dynamic compression driver mounted on a 60 by 40 degree coverage constant-directivity horn. The lightweight-yet-rugged carpet-covered trapezoidal enclosure with stand mount cup facilitates portable use for live music or speech sound reinforcement, as well as music playback. A full-length black powder coated steel grille provides driver protection and a professional appearance.

The PV 112 speaker system is rated at 400W program power handling, and the full crossover network includes high voltage film caps and dynamic tweeter protection for clear punchy sound, and excellent long-term reliability. Two 1/4" phone jack input connectors make hook-up a breeze.

Features:

- Two-way sound reinforcement enclosure
- 12" heavy-duty woofer
- RX™₁₄ titanium diaphragm compression driver
- Dynamic tweeter protection
- 400W program/800W peak power handling
- Heavy duty crossover network for driver protection and EQ
- Lightweight trapezoidal enclosure
- 60° by 40° coverage constant-directivity horn
- High quality, heavy-duty carpet covering
- Steel handles
- Steel corners
- Rugged dado and rabbet construction for lightweight-yet-strong joinery
- T-nut speaker mounting
- Heavy-duty full-length steel grille
- Steel Stand Mount Cup

PV®₁₁₂

Frequency Range

(-10 dB, half space):

44 Hz to 21 kHz

Frequency response

(+/- 3 dB, half space):

65 Hz to 17 kHz

Sensitivity (1W/1m):

94 dB

Power rating (program):

400W

Peak power capacity:

800W

Maximum SPL:

117 dB

Transducer complement:

Peavey heavy-duty 12" woofer, RX™₁₄ 1.4" titanium diaphragm ferro-fluid cooled dynamic compression driver on a 60° by 40° coverage constant directivity horn.

Driver protection:

High frequency driver protection provides overload and overdrive protection.

Nominal coverage pattern:

60 degrees by 40 degrees

Electroacoustic crossover frequency:

2.8 kHz

Nominal impedance (Z):

8 ohms

Input connections:

Two 1/4" phone jacks in parallel

Enclosure materials and finish:

Trapezoidal black carpet-covered enclosure with dado joined 3/4" MDF (Medium Density Fiberboard), and a black powder coated steel grille



Dimensions (H x W x L):

Front:

25.125 in. x 15.875 in. x 14.75 in.
638 mm x 403 mm x 375 mm

Rear:

25.125 in. x 8.125 in. x 14.75 in.
638 mm x 207 mm x 375 mm

Weight:

47 lbs. (21.4 kg)

Mounting or suspension:

Steel 1-3/8" pole-mount cup for stand mounting

Optional System Upgrades:

PV®₁₁₈ Sub

3 + 2 YEAR LIMITED WARRANTY

NOTE: For details, refer to the warranty statement. Copies of this statement may be obtained by contacting Peavey Electronics Corporation, P.O. Box 2898, Meridian, Mississippi 39301-2898 or on our website at <http://www.peavey.com/support/warrantyregistration/warrantytext.cfm>.

Features and specifications subject to change without notice.



Logo referenced in Directive 2002/96/EC Annex IV (OJ(L)37/38, 13.02.03 and defined in EN 50419: 2005
The bar is the symbol for marking of new waste and is applied only to equipment manufactured after 13 August 2005

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