

115TP



**1 x15" Stackable
Bass Enclosure**

Owners Manual

Hartke

115TP Introduction and Features

Congratulations on purchasing the 115TP bass enclosure by Hartke! The Transporter Series enclosures have been designed to provide excellent tone with a fast attack, deep low-end and punchy output. The 115TP Features a 15", proprietary low frequency driver with specially designed aluminum cone, large voice coil on Kapton former, impregnated fabric surround, and matched convex dust cover all mounted in a heavy-duty steel frame. Using heavy-duty plywood construction, covered in rugged carpet with recessed jack plate and ergonomic handle, the 115TP will provide reliable performance from gig to gig and venue to venue.

In these pages, you'll find a detailed description of the features of the 115TP, as well as a description of its front and rear panels, step-by-step instructions for its setup and use and full specifications. You'll also find a warranty card enclosed—please don't forget to fill it out and mail it in so that you can receive online technical support and so we can send you updated information about these and other Samson products in the future.

We recommend you record your serial number in the space provided below for future reference.

Serial number: _____

Date of purchase: _____

Should your unit ever require servicing, a Return Authorization number (RA) must be obtained before shipping your unit to Samson. Without this number, the unit will not be accepted. Please call Samson at 1-800-3SAMSON (1-800-372-6766) for a Return Authorization number prior to shipping your unit. Please retain the original packing materials and if possible, return the unit in the original carton and packing materials.

115TP Features

- 1 x 15 Inch heavy-duty aluminum Low Frequency drivers
- 3/4" Plywood construction
- Dual Tuned Front Ports
- Perforated metal speaker grill
- Recessed handles
- Stacking corners
- Dual, parallel wired 1/4" jacks
- Covered in durable carpet



Connecting the 115TP

About Impedance

Before you hook up your speaker cabinet, be sure that you understand a little about impedance. Impedance is the electronic load that the speaker puts on the power amplifier and is measured in Ohms.

Here is the tricky, yet simple rule of impedance: When two speakers, of equal impedance are wired in "Parallel" the total impedance is cut in half and when two speakers are wired in "Series" the total impedance is the sum of the speakers individual impedance.

The 115TP impedance is 8 Ohms. So, when two 115TP's are connected together in parallel, the total impedance is 4 Ohms. The impedance of your speaker also has an effect on your amplifier. In general, the lower the impedance, the more power your amplifier will put out.

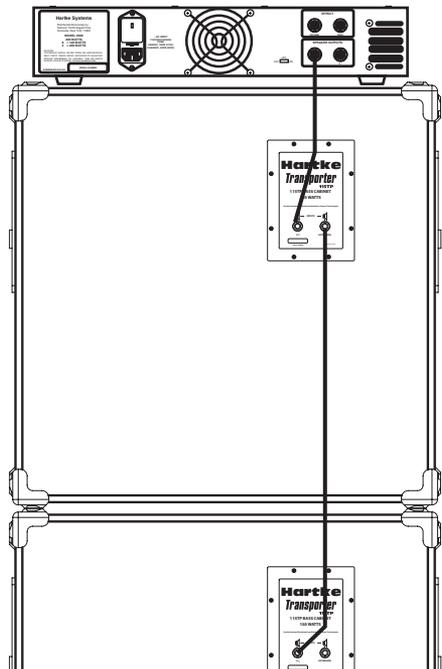
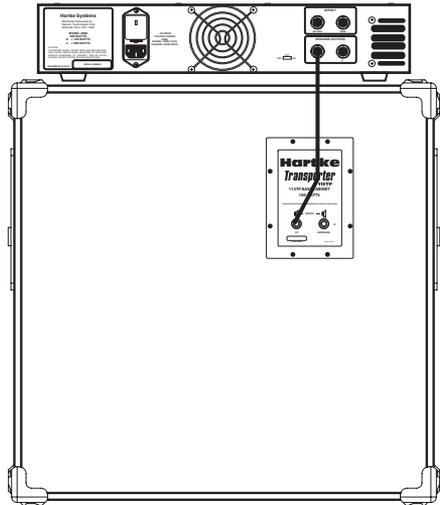
IMPORTANT: There is a minimum safe impedance so be sure to check the manufacturer's recommended impedance for your amplifier to avoid any damage to your amplifier or voiding your warranty.

Connecting the 115TP to Your Amplifier

The 115TP connections are made via 1/4" phone jacks located on the rear panel jack-plate. Be sure to make your connection with un-shielded speaker cable. Connect the Amplifier Output to the speaker Input on the 115TP's rear jackplate.

Using the EXTENSION Output

The 115TP provides a convenient Extension Output for connecting additional speaker cabinets in parallel. Be sure to read the section above on impedance to insure a proper hook up with your amplifier. Follow the steps below to connect two 115TP's using the Extension Output. Connect the Amplifier Output to the Input of the first 115TP. Now, connect the Extension Output to the Input of the second 115TP.



Specifications

Hartke 115TP Specifications

Type	Tuned, Tube-Port Enclosure
Impedance (Ohms)	8 Ohms Impedance
Power Handling	150 Watts RMS Power Handling
Driver	1 Hartke 15TP8 Special Design, Aluminum 15", 8 ohm, 200 watt drive unit
SPL	96dB @ 1W/1M
Frequency Response	40Hz - 2.5kHz
Inputs	1/4-inch phone jack
Extension Output	1/4-inch phone jack
Weight	51 lbs . (23.13 kg)
Dimensions	Height:24" (609.6 mm) Width: 24" (609.6 mm) Depth: 15" (381 mm)

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