



50-Watt Indoor/Outdoor Powerhorn

OWNER'S MANUAL — Please read before using this equipment.

Your RadioShack Super Powerhorn has a high-efficiency design that delivers powerful sound with excellent sound quality. Its rugged, weatherproof construction of UV (Ultra-Violet) resistant material makes it ideal for outdoor use.

The powerhorn also has these features:

High SPL (Sound Pressure Level) — delivers up to 110 decibels of sound.

Weatherproof Rigid-Molded Construction — makes the powerhorn durable enough for outdoor use.

High-Efficiency Design — uses minimum energy to give you powerful sound with excellent sound quality.

Tailored Frequency Response — gives you a clear sound from any input signal you connect to the powerhorn.

Directional Dispersion — focuses the sound to increase the powerhorn's sound projection.

Easy Installation — lets you easily mount and adjust your powerhorn.

MOUNTING THE POWERHORN

Before you mount the powerhorn, remove the powerhorn's mounting base so you can use it as a template.

1. Loosen the wing nut and slide off the mounting base.

2. Attach the powerhorn's mounting bracket to the mounting location, using screws and nuts (not supplied).

3. Slide the speaker section back onto the mounting base.

4. Adjust the powerhorn's speaker to the desired angle. Then, tighten the wing nut.

Cautions:

- Be sure that you angle the powerhorn's speaker slightly downward to prevent water from collecting inside.
- Mount the powerhorn away from heat sources to prevent damaging the powerhorn's speaker casing.

CONNECTING THE POWERHORN TO AN AMPLIFIER

Your powerhorn is designed for connection to an amplifier with an impedance of 8 ohms.

Connect the powerhorn's black wire to the amplifier's negative (-) speaker terminal.

Connect the powerhorn's white wire to the amplifier's positive (+) speaker terminal.

SPECIFICATIONS

Impedance (Nominal)	8 Ohms
Frequency Response	350–9000 Hz
Output	110 dB
Power Handling	50 Watts (RMS)
Maximum Power Handling	100 Watts
Dispersion	90° × 20° (2000 Hz)
Dimensions (HWD)	11 × 6 1/2 × 8 1/2 Inches (279.4 × 165.1 × 215.9 mm)
Net Weight	4.18 lbs (1.9kg)

Specifications are typical; individual units might vary. Specifications are subject to change and improvement without notice.

Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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