

# RE•5FR / RE•6FR / RE•6.5FR / RE•57FR / RE•69FR 2-/3-Way Coaxial Speaker Systems

Congratulations and thank you for choosing RE products. It is our commitment to provide our valued customers with the best products in the mobile audio industry and we want to reaffirm that your satisfaction is our number one priority. You'll see our commitment to your satisfaction in our ongoing dedication to providing you with better products and services.

RE Audio was founded by audio enthusiasts for audio enthusiasts. We understand the uses (and often abuses) in auto sound and engineer products for the real world.

Our products have the finesse and sound quality to please the most discriminating audiophile, yet the durability to stand up to the extreme abuses of SPL competition.

Here at RE, our passion drives us to design the products that we want to use. Again, we thank you for choosing RE Audio.

#### **FEATURES**

- 2- or 3-way Coaxial Configuration
- · Injection Polypropylene Cone
- · Ferrite Magnet
- · Copper Voice Coil Windings
- · Butyl Rubber Edge Surround
- Poly Cotton Damper
- 1"(25mm) Silk Dome Tweeter

- Neodymium Magnet
- Magnetic Fluid Aided Cooling on Tweeter
- HPF Crossover -6dB
- · Heat Resistant Metal Frame
- · Heat Proof ABS Resin Grille
- · Top/Bottom Mount Option

### **SPECIFICATIONS**

MODEL	RE•5FR	RE•6FR	RE•6.5FR	RE•57FR	RE•69FR
Woofer [in/mm]	5/127	6/152	6.5/165	5x7/127x178	6x9/152x229
Tweeter [in/mm]	1/25	1/25	1/25	1/25	1/25
Configuration	2-way	2-way	2-way	2-way	3-way
Impedance [Ohm]	4	4	4	4	4
Freq. Response [Hz]	75-20K	55-20K	55-20K	55-20K	45-20K
Peak Power [Watts]	100	110	125	125	200
RMS Power [Watts]	50	60	70	70	100
Mounting Depth [in/mm]	2.17/55	2.24/57	2.52/64	2.4/61	3.54/90
Crossover Freq. [Hz]	4.5K	4.5K	4K	4.5K	2.5K
fo (Lowest Resonant Freq.) [Hz]	100	100	90	100	70
Efficiency [dB]	89	90	90	90	91
Weight [lb./Kg]	3.8/1.7	4/1.8	4.2/1.9	4.3/1.95	8/3.6

#### **SPEAKER SYSTEMS LIMITED WARRANTY**

RE Audio warrants this product to be free from defects in material and workmanship under normal use for a period of one(1) year from the date of the original purchase, unless this product is labeled "B-Stock," in which case it is warranted for ninety(90) days from the date of the original purchase. Should service warranty period, RE Audio will replace or repair(at its discretion) the defective merchandise with equivalent merchandise at no charge. Warranty replacements on "B-Stock" may have cosmetic scratches and blemishes. Discontinued products may be replaced with equivalent products.

This warranty is valid only for the original purchaser and is not extended to owners of the product subsequent to the original purchaser. Any applicable implied warranties are limited in duration to a period of the express warranty as provided herein beginning with the date of the original purchase at retail, and no warranties, whether express or implied, shall apply to this product thereafter. Some states do not allow limitations on implied warranties, therefore these exclusions may not apply to you.

This warranty gives you specific legal rights; however you may have other rights that vary from state to state.

#### WHAT TO DO IF YOU NEED WARRANTY OR SERVICE

Defective merchandise must be returned to your local Authorized RE Audio Dealer for warranty. Assistance in locating an Authorized Dealer can be obtained by writing or calling RE Audio direct. You can confirm that a dealer is authorized by asking to see a current authorized dealer window decal.

If it becomes necessary for you to return defective merchandise, call RE Audio Customer Service Department (Refer to www.reaudio.com for the current phone number) for a Return Authorization (RA) number. Package all defective items in the original container or in a package that will prevent shipping damage, and return to RE Audio shipping address given by a RE Audio Customer Service Representative.

The RA number must be clearly marked on the outside of the package. Return only defective components. Return of entire pairs, for example, increases your return freight charges. Non-defective items received will be returned freight collect.

Include a dated proof-of-purchase from an Authorized Dealer. Warranty expiration on items returned without proof-of-purchase will be determined from the manufacturing date code. Coverage may be invalidated if this date is greater than one(1) year previous to the date the item is sent in. Freight must be prepaid; items received freight collect will be refused.

Failure to follow these instructions may void your warranty. Any questions can be directed to RE Audio Customer Service Department.

## WHAT IS NOT COVERED?

This warranty is valid only if the product is used for the purpose for which it was designed. It does not cover:

- Install slips (screw driver holes)
- Damage caused by exposure to water and/or excessive heat
- Damage through negligence, misuse, or accident
- Items physically damaged due to abuse
- Freight damage
- The cost of shipping product to RE Audio
- Items previously repaired by any unauthorized repair facility
- Items returned form unauthorized individuals or dealers
- Return shipping on non-defective items
- Speakers damaged due to amplifier clipping or distortion
- Speakers with silicon caulk used for gasket material

#### **INTERNATIONAL WARRANTY**

Contact your international RE Audio Authorized Dealer or Distributor concerning specific procedures for you country's warranty policies.







RE Audio products are capable of producing sound levels that can permanently damage your hearing ability! Turning up a system to a level that has audible distortion is more damaging to your ears than listening to an undistorted system at the same volume level. The threshold of pain is always an indicator that the sound level is too loud and may permanently damage your hearing. Please use common sense when controlling volume!