

REL  
T-Series  
Sub-Bass  
Systems



Great Britain's  
most acclaimed  
Sub-Bass Systems



# T-Series

"Do one thing, do it perfectly" has been the REL way since inception. Often, that has meant sub-bass systems of impeccable pedigree, unassailable build quality and substantial cabinetry; with costs that match.

T-Series™ is intended to deliver much of classic REL performance in attractively compact designs for the high performance enthusiast on a budget. Limiting size and cost has not meant cutting out quality. Genuine REL performance has been retained.

**Bass Engines:** As always, we begin our designs with the drive units as they are the very things that move the air mass with low frequencies. T-Series employs twin drivers - one active downward firing for depth and precision and one passive forward facing for transient punch. No fewer than 11 different generations of physical prototyping result in an ideal balance of virtues capable of delivering truly low bass, at volume levels that will surprise even veteran audiophiles.

**Power and Reliability:** Developing amplifiers capable of driving these new bass engines to their limits while retaining traditional REL reliability was the next challenge. We opted for tried and true wideband analogue Class A/B amplifiers with heavy duty power supplies and protection networks

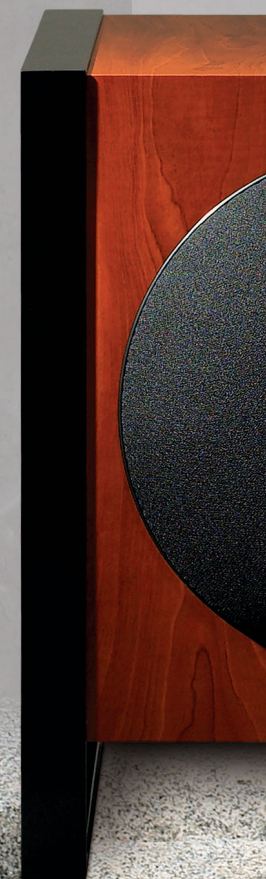
that would be at home in professional gear. The exclusive REL filter network is carefully hand built at our facility in Wales using select high precision components.

**Connectivity:** Unique to REL are its connectivity options. For two-channel audio systems a high-level connection, using the supplied cable with the Neutrik Speakon connector, is always the first choice. By connecting to the amplifier's speaker outputs the sonic signature of the entire amplification chain is folded into the signal for the sub, thereby keeping timing and timbre cues consistent. Additionally, a low-level

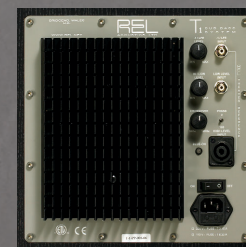
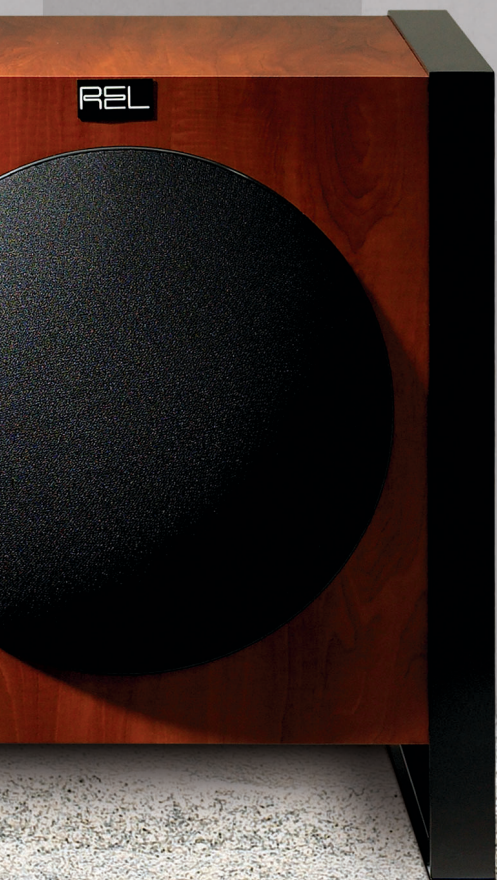


*Quality is evident throughout. New cabinetry, electronics and driver technology deliver exceptional low bass response that belies its physical size and price.*

**T-3 (left)  
T-1 (center)  
T-2 (right)**







**Structural Rails:** High-gloss lacquer rails provide structural solution; deep bass can release properly, while the rails provide a measure of damping to the perimeter of the cabinet.

**Amplifiers:** High-current power supplies, discrete circuitry, CLASS A/B linear power amps provide effortless power reserves.

**ULT™:** Ultra-Long Throw driver and passive system provides huge swept cone surface areas per cabinet. T-1 is equivalent to a 15" driver with 300W high current amplifier.



# REL

connection using RCA inputs is always an option, should high-level connection not be possible. In a surround system where both high-level and low-level connection is used, the REL T-Series provides individual inputs and gain control for both the Neutrik high level and .1/LFE input. This simultaneous input allows an accurate signal blend of LFE and main speaker bass reinforcement unique to REL.

**Attractively Compact:** The design of T-Series—at once crisp and modern, yet quietly conservative—results in high performance and good looks. The perimeter frame rails, hand crafted of hardwood, elevates the bass driver off the floor the requisite distance, while aiding in the control of cabinet resonance. The signature Hemi-domed™ grille is necessary to allow for the remarkable distance the front radiator must traverse. At REL, even design is high performance.

**About REL:** From its inception in 1990, REL Acoustics Ltd. has been committed to the pursuit of

one thing and one thing only, the perfect reproduction of deep bass. It is an obsession unique in the world of sound reproduction and it has brought REL many awards and accolades from around the world.

Understanding REL's success comes from a deeper understanding of how a sub-woofer should perform. Restoring foundational sub-bass underneath an existing speaker is a difficult thing indeed. REL's unconventional approaches using their unique technologies, provides for ideal system integration allowing the music or home cinema enthusiast to tune, in tiny increments, precisely where the sub-bass system mates with the main speakers. The result? – Perfect integration with any two-channel music or film sound system.



*Triple White  
Option –  
White Grille  
available for  
all models*

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#### Model T3

- 150W high current Class AB amplifier
- Sealed enclosure with heavy-duty 8" (200 mm) ULT active driver and 8" (200 mm) ULT passive radiator
- Variable crossover 30-120 Hz
- Neutrik Speakon™ high-level input for direct connection to amplifier
- RCA low level input, .1/LFE input with separate volume control
- All connections and control functions are located on rear panel
- Over current, over temperature and under voltage protection
- Dimensions (WHD): 11.8 x 13.5 x 14 in. 300 x 343 x 356 mm (height includes feet, depth includes grille)
- Weight: 27 lbs (12.5kg)
- Black Ash, Cherry or White finish above high gloss rails



#### Model T2

- 200W high current Class AB amplifier
- Sealed enclosure with heavy-duty 8" (200 mm) ULT active driver and 10" (250 mm) ULT passive radiator
- Variable crossover 30-120 Hz
- Neutrik Speakon™ high-level input for direct connection to amplifier
- RCA low level input, .1/LFE input with separate volume control
- All connections and control functions are located on rear panel
- Over current, over temperature and under voltage protection
- Dimensions (WHD): 13.2 x 14.75 x 15.5 in. 335 x 375 x 394 mm (height includes feet, depth includes grille)
- Weight: 33 lbs (15kg)
- Black Ash, Cherry or White finish above high gloss rails



#### Model T1

- 300W high current Class AB amplifier
- Sealed enclosure with heavy-duty 10" (250 mm) ULT active driver and 10" (250 mm) ULT passive radiator
- Variable crossover 30-120 Hz
- Neutrik Speakon™ high-level input for direct connection to amplifier
- RCA low level input, .1/LFE input with separate volume control
- All connections and control functions are located on rear panel
- Over current, over temperature and under voltage protection
- Dimensions (WHD): 14.2 x 15.75 x 16.5 in. 361 x 400 x 419 mm (height includes feet, depth includes grille)
- Weight: 40 lbs (18kg)
- Black Ash, Cherry or White finish above high gloss rails

Note: Specifications subject to change without notice