



Announcing Serie T™



T-7

REL are pleased to announce release of their new Serie T range of sub-bass systems. Serie T feature design and execution that borrow heavily from Serie R released earlier this year, including class-leading industrial design, 11 coat hand-rubbed lacquer (piano black and piano white), extensive use of billet aluminium and a general appearance and construction that would suggest prices much more costly than their retails (T-5@£425, T-7@£650, and T-9@£750).

While many are already familiar with T-5, which was released last October and has enjoyed enormous sales success already with reviews lining up, the all-new T-7 and T-9 are both huge steps up the performance envelope. We asked REL's head designer, John Hunter, to provide commentary:

"T-7 and T-9 feature true Instrument-Grade Bracing™, borrowed from the musical instrument industry. This mechanical bracing is credited with producing a suddenness, impact and dynamics not commonly associated with products in this category. Energy distribution is further aided by heavyweight solid, aluminium feet that allow this newfound speed and "slam" to more efficiently couple into the room. A quick comparison of the old T-1 and the new Serie T-9 show that where the older model was all in by 28Hz, the new T-9 still has significant output at 24Hz, a figure that compares well with the much dearer B-2," noted Hunter, "but at a fraction of the price."



Size matters, or to be precise, the driven cone surface area matters. T-9 with a 10" active and 10" passive ABR produce the equivalent of a 300 watt amplifier coupled to a 15" cone. Whilst the T-7 produces the equal of a 200 watt high-current device driving a larger-than-13" cone. No question these new RELs sound very powerful.

All T-7 and T-9 (T-5 as well) also contain REL's unique REL D™ circuit that allows for direct connection of most Class D



T-5

main amps to these REL's high-level inputs. Quietly introduced late in the old T series run to obtain data, REL D™ decouples the REL's input and filter circuits thereby providing a safe, secure and seamless connection to the vast majority of Class D amps extant.

Every aspect of these new REL's received a going over expanded Hunter, the filter circuits are sharpened up and are faster and more natural than ever with particular attention being given the limiting circuits, which are now referred to as Limitless™ circuits. These are borrowed directly from Serie R but calibrated to the needs of each model of Serie T and

produce gentle, natural, progressive limiting such that the ear never hears the limiters kick in. The result is that they feel virtually limitless in their power delivery, providing a torrent of power from the high-current Class A/B amplifiers.

“We're very proud of the Serie T, everyone who's worked so hard on these feels them to be absolutely best-in-class in every respect. They represent a huge step up in what is possible, and at very reasonable prices. Fit and finish, as well as all the underlying components used are absolutely top notch and the quality has simply no comparison from competitors.”



T-7

Serie T™

Features

- Custom-design long-throw active down-firing drive units and front-firing passive radiators (T-7 and T-9 only).
- Powerful Class A/B power amplifiers.
- 3 Separate Rotary Controls for (1) Hi/Low Level (2) .1/LFE Level (3) Crossover Frequency.
- Dedicated inputs for Hi Level (Speakon), Low Level (RCA) and .1 (RCA) each with individual volume control. Speaker level and the LFE input can be used simultaneously.
- Extremely low crossover points that allow seamless “blending” with any loudspeaker.
- Accommodation of Dolby Digital AC3, DTS, MPEG 2 and any other digital sound format that includes a dedicated Low Frequency Effects (LFE) channel.
- Proprietary REL-D™ digital amplifier input provides the appropriate Impedance and grounding environment for most Class D amplifiers.
- 9 coats of hand-rubbed white or black piano lacquer.
- Nickel plated steel hardware throughout. Milled aluminum feet.



T-9



T-7

Specifications	T-9	T-7	T-5
Type:	Passive Radiator, front-firing passive radiator, down-firing active woofer	Passive Radiator, front-firing passive radiator, down-firing active woofer	Closed Box, down-firing active woofer
Active Drive Unit:	10 in., 254 mm long-throw, steel chassis	8 in., 200 mm long-throw, steel chassis	8 in., 200 mm long-throw, steel chassis
Passive Radiator:	10 in., 254 mm	10in., 254mm	
Lower Frequency Response:	28 Hz at -6 dB in room	30 Hz at -6 dB in room	32 Hz at -6 dB in room
Input Connectors:	Hi Level Neutrik Speakon, Lo Level single phono, LFE phono	Hi Level Neutrik Speakon, Lo Level single phono, LFE phono	Hi Level Neutrik Speakon, Lo Level single phono, LFE phono
Input Impedance:	High Level: 150k, Low Level: 10k, .1/LFE: 10k ohms	High Level: 150k, Low Level: 10k, .1/LFE: 10k ohms	High Level: 150k, Low Level: 10k, .1/LFE: 10k ohms
Gain Control Range:	80 dB	80 dB	80 dB
Power Output:	300 Watts (RMS)	200 Watts (RMS)	125 Watts (RMS)
Phase Switch:	Yes, 0 or 180 degrees	Yes, 0 or 180 degrees	Yes, 0 or 180 degrees
Amplifier Type:	Class AB	Class AB	Class AB
Protection System			
Fully Electronic SET-SAFE:	Yes	Yes	Yes
D.C. Fault:	Yes	Yes	Yes
Output Short:	Yes	Yes	Yes
Mains Input Voltage:	220-240 volts, 110-120 volts for certain markets	220-240 volts, 110-120 volts for certain markets	220-240 volts, 110-120 volts for certain markets
Fuses:	3.15 Amp semi delay 230 volts, 6.3 Amp semi delay 115 volts	2 Amp semi delay 230 volts, 4 Amp semi delay 115 volts	1.6 Amp semi delay 230 volts, 3.15 Amp semi delay 115 volts
Dimensions (WHD): <i>Including Feet and Rear Panel Controls</i>	13 x 14.7 x 13.78 in., (330 x 373.5 x 350 mm)	12 x 12.72 x 12.8 in., (300 x 348.5 x 325 mm)	10.5 x 12 x 11.75 in., (267 x 302 x 297 mm)
Net Weight:	39 lbs. (17.7 kg)	34 lbs. (15.4 kg)	26 lbs. (11.7 kg)
Finish:	Piano Black Lacquer or White Lacquer	Piano Black Lacquer or White Lacquer	Piano Black Lacquer or White Lacquer

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