

technical specifications TS7

general

- 1" soft-dome tweeter on a small wave-guide for increased HiFi quality output
- SIS pre-wired for very high damping and further reduced distortion (with ALC)
- Dedicated protection in combination with SDP modules (with ALC)
- Omnimount™ mounting points, bracket (option)
- Passive filtering for easy operation and economical powering

description

The TS7 is a 2-way ultra-compact versatile loudspeaker, for both permanent and limited portable applications. Featuring a 1" soft-dome tweeter with double 6.5" high quality woofers, the TS7 delivers exceptional performance from a very compact and efficient package. The system includes dedicated filtering and system equalizing.

The SIS pre-wiring ensures complete cable/connector compensation between the TS7 and ALC. The enclosure design provides for low profile mounting (ceiling, wall).

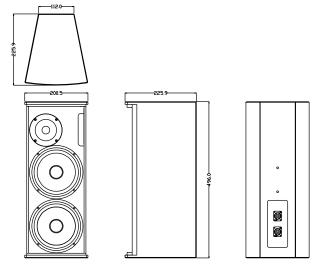


Typical applications for the TS7 include nearfield main system for small theatre, A/V, PA or fill/delay speaker in larger systems.

In applications where extended bass response is required, the TS7 can be combined with a bass or sub bass system.

For full system performance, TS7 can be used in combination with an ALC2 (or ALC4) amplifier/controller. Driven by the ALC, the TS7 delivers maximum sound quality and output power with inaudible (power and excursion) protection (SDP circuit).

dimensional drawing



technical specifications

Frequency Response	
+/- 3 dB	66 Hz - 20.000 Hz
+/- 10 dB	47 Hz -
Sensitivity (SPL 1W/M)	92 dB
Nominal Impedance	8 Ohm
Maximum RMS power	200 Watt
Maximum peak power	800 Watt
SPL program/peak	115/121 dB
Dispersion H x V	90° x 40°
Polarity	positive voltage on
_	terminal 1+ of Speakon
_	gives forward cone
	motion

physical specifications

System	2-way, full-range		
Filtering	passive	passive	
Drivers LF	2 x AMB6	2 x AMB65 6.5",	
_	vented		
Drivers HF	1 x AST1"		
	soft-dome	soft-dome tweeter	
Cross-over frequency	3000 Hz.	3000 Hz.	
Connectors	2 x Speal	2 x Speakon NL4 input	
Physical dimensions	mm	inches	
Height	496,0	19.5	
Width	200,5	7.9	
Depth	225,9	8.9	
Net. weight	6,6 kg	(14.6 lb)	
Warranty	6 years lii	6 years limited	

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