



# technical specifications TS3

## 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)
- 16 ohms impedance offers economical connection of multiple systems
- Omnimount™ mounting points, bracket (option)
- Passive filtering for easy operation and economical powering



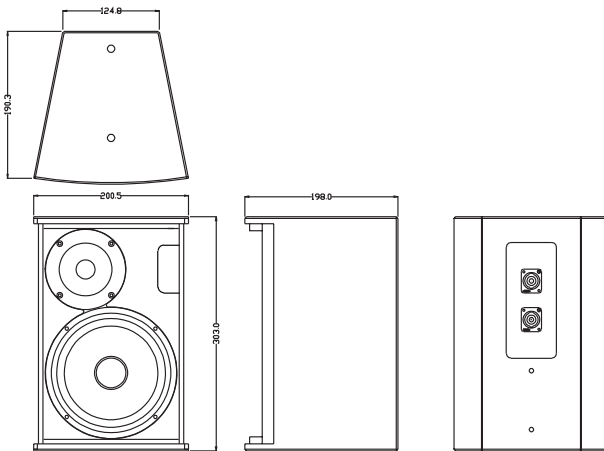
## description

The TS3 is a 2-way ultra-compact versatile loudspeaker, for permanent applications. Featuring a 1" soft-dome tweeter with single 6.5" high quality woofer, the TS3 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 TS3 and ALC. The enclosure design provides for low profile mounting (ceiling, wall). Typical applications for the TS3 include background system for medium installations (theatre, A/V, PA) or fill/delay/surround speaker in medium sized systems. In applications where extended bass response is required, the TS3 can be combined with a bass or sub bass system.

For full system performance, TS3 can be used in combination with an ALC2 (or ALC4) amplifier/controller. Driven by the ALC, the TS3 delivers maximum sound quality and output power with inaudible (power and excursion) protection (SDP circuit).

## dimensional drawing



## technical specifications

Frequency Response	
+/- 3 dB	67 Hz - 20.000 Hz
+/- 10 dB	47 Hz -
Sensitivity (SPL 1W/M)	89 dB
Nominal Impedance	16 Ohm
Maximum RMS power	100 Watt
Maximum peak power	400 Watt
SPL program/peak	109/115 dB
Dispersion H x V	90° x 60°
Polarity	positive voltage on
	terminal 1+ of Speakon
	gives forward cone
	motion

## physical specifications

System	2-way, full-range	
Filtering	passive	
Drivers LF	1 x AMB65 6.5", vented	
Drivers HF	1 x AST1" soft-dome tweeter	
Cross-over frequency	3000 Hz.	
Connectors	2 x Speakon NL4 input	
Physical dimensions	mm	inches
Height	303	11.9
Width	200,5	7.9
Depth	198	7.8
Net.weight (approx.)	4,6 kg	(10.1 lb)
Warranty	6 years limited	

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