

i8



T8



T8

Heralding a new era for compact power with studio sound quality, the **Tannoy i8** and **T8** feature an entirely new 205mm (8") Constant Directivity Dual Concentric™ drive unit, the most powerful unit of its size ever produced by the company. The system is capable of an incredible peak output of 122dB from a single cabinet at 1m in half space. Bass is clean, tight and remarkably well extended for such a compact cabinet. Unlike conventional 2-way loudspeakers, the i8 and T8 can be used vertically or horizontally without any change in the sound quality – a real benefit in areas where height is limited or the aesthetics demand the slimmer baffle dimension of just 28 cms.

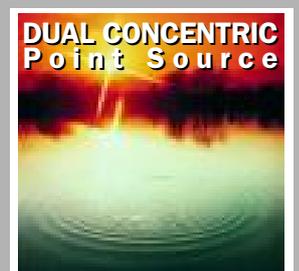
The T8's wedge profile, birch ply enclosure makes it ideal for low profile ceiling mounting in landscape configuration. The T8 can also be used as a low profile stage monitor, where its conical coverage pattern allows the performer greater freedom of movement than with conventional horn loaded designs.

APPLICATIONS

- Theme pubs/nightclubs
- Audio Visual and conference
- Theme parks and leisure venues
- High end home theatre
- Retail outlets
- Religious facilities
- High quality public address
- Theatre in-fill and effects
- Movie Theatre/Cinema effects
- Sports and multi-use stadia

FEATURES

- Exceptional sound quality
- Compact, versatile enclosure
- Point Source
- Constant directivity
- Wide dispersion
- High power handling
- High efficiency and low distortion
- MDF enclosure (i8)
- Birch ply enclosure (T8)

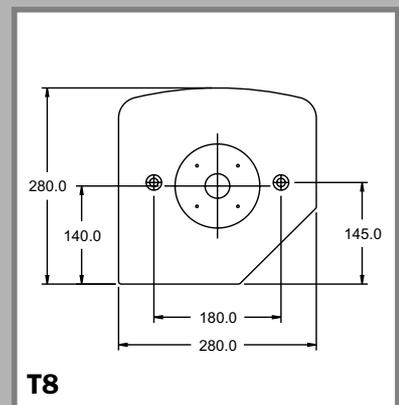
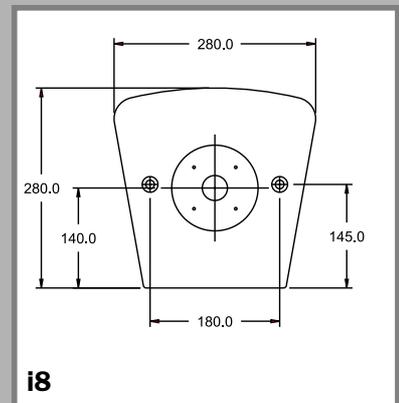
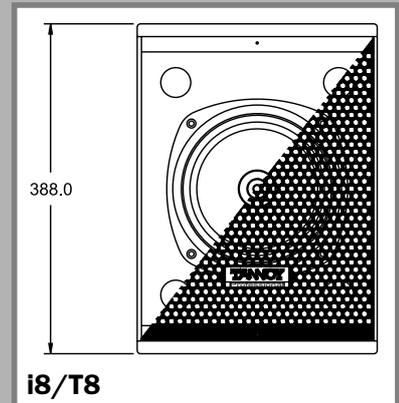
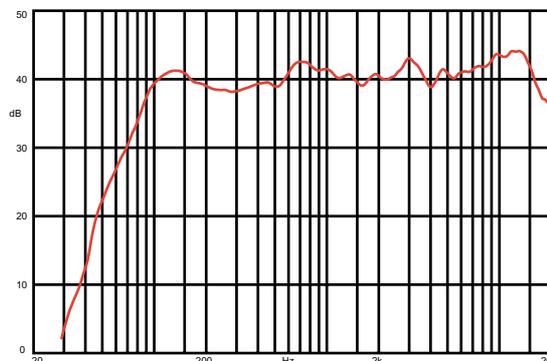


TECHNICAL SPECIFICATIONS

Frequency Response (1) ± 3dB	85Hz-22kHz 68Hz-25kHz (with TX1 controller)
Recommended Amplifier Power	100-260 watt/8Ω
Power Handling (2)	Average: 130 watt Programme: 260 watt Peak (10ms): 520 watt
Sensitivity (1) 2.83v @ 1m	92 dB (Anechoic) 95 dB (Half Space)
Maximum SPL (3) @ 1m	Average: 113dB (Anechoic) 116dB (Half space) Peak: 119dB (Anechoic) 122dB (Half space)
Impedance	Nominal: 8 Ω Minimum: 6.4 Ω
Dispersion (-6dB)	60 degrees conical
Driver Complement	1 x 200mm (8") Constant Directivity Dual Concentric™
Crossover	Passive 1.7kHz 4th order high pass, 2nd order low pass Dynamic HF protection
Enclosure	16.6 litre vented. 15mm MDF (i8), Birch ply (T8)
Finish	Textured black/grey paint
Protective Grille	Perforated steel, black with 58% free airflow
Connectors	2 x 4mm binding posts and Speakon NL4MP
Fittings	i8: 1 x blank plate for pole mount socket T8: 1 x 35mm pole mounting socket 1 x recessed carrying handle
Dimensions (HxWxD)	388mm x 280mm x 280mm 15.28" x 11.02" x 11.02"
Weight	8.2kg (18.04lbs)

- (1) Average over stated bandwidth. Measured at 1m on axis in an anechoic chamber
(2) Long term power handling capacity as defined in EIA standard RS-426A
(3) Unweighted pink noise input, measured at 1m

Tannoy operates a policy of continuous research and development. The introduction of new materials or manufacturing methods will always equal or exceed the published specifications, which Tannoy reserves the right to alter without prior notice. Please verify the latest specifications when dealing with critical applications



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