

IC5T & IC6T

FEATURES

- 5.25" / 6.5" transducers
- Accurate sound reproduction
- Fast and secure mounting arrangement
- Discrete appearance
- 100V transformers included

APPLICATIONS

- Multimedia Facilities, Presentation Suites, Boardrooms
- Lecture Halls, Theme Venues
- Stores, Boutiques
- Music-restaurants, Dance & dinner clubs
- Show-rooms, Shopping malls
- Fitness & Wellness centres

DESCRIPTION

The IC5T and IC6T are high fidelity full-range loudspeakers mounted on an open baffle and designed for use encased in a wide variety of ceilings. IC5T features a 5.25" (13.3 cm) LF cone driver with a coaxial mounted rotatable HF section, while IC6T features a 6.5" (16.5 cm) LF cone driver with a coaxial mounted rotatable HF section. They employ optimized passive crossover (1st order acoustic slopes) to integrate both the on-axis and off-axis characteristics of the HF and LF sections. A 100V transformer is integrated on the cabinet enabling the users to choose 15W, 30W or 'by-pass' position.



TECHNICAL SPECIFICATIONS:

FREQUENCY RESPONSE

IC5T	(±5 dB)	100 Hz ÷ 20 kHz
IC6T	(±5 dB)	85 Hz ÷ 20 kHz

IMPEDANCE (Ω)

IC5T	8
IC6T	8

MAX SENSITIVITY (dB SPL @ 1W 1m)

IC5T	90
IC6T	90

POWER - WATT MAX

IC5T	60
IC6T	60

MAX SPL @ 1 m (calculated)

IC5T	111	Peak
IC6T	111	Peak

COMPONENTS AND LOADING

IC5T	Low 5.25" cone driver High 10 mm driver (rotatable transducer)
IC6T	Low 6.5" cone driver High 19 mm driver (rotatable transducer)

ACCESSORIES INCLUDED

IC5T	100 V transformer
IC6T	100 V transformer

WEIGHT

IC5T	1.2 kg (2.6 lb)	IC6T	1.3 kg (2.9 lb)	(each)
-------------	-----------------	-------------	-----------------	--------

DIMENSIONS

Width (diameter) external	20.2 cm (8.0")	23.3 cm (9.2")
Width (diameter) internal	16.2 cm (6.4")	19.7 cm (7.8")
Depth (diameter) external	8.4 cm (3.3")	9.3 cm (3.7")

SHIPPING WEIGHT

IC5T (2 units)	2.8 kg (6.2 lb)	IC6T (2 units)	3 kg (6.6 lb)
-----------------------	-----------------	-----------------------	---------------

SHIPPING DIMENSIONS

Height	23 cm (9.1")	28 cm (11")
Width	23 cm (9.1")	28 cm (11")
Depth	30 cm (11.8")	30 cm (11.8")

INSTALLATION SERIES