

TANNOY Definition DC8 Ti

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Cena: 239.880,00 rsd

The smaller floorstanding loudspeaker in the Definition series, the DC8Ti is capable generating the power and dynamics of a full scale orchestral score yet capable of resolving the smallest details. This commanding loudspeaker for the discerning listener features Tannoy’s latest 200mm (8.00 A) D Concentric drive unit with WideBand™ tweeter, augmented with a precision matched 200mm (8.00 A) inch bass driver. The mid-bass drivers of both units use precision matched cones formed of a Tannoy proprietary paper fibre pulp mix, terminated with a rubber roll surround and bonded to a 44mm edge-wound voice coil.

The exceptional rigidity of the port tuned plywood enclosure and extensive use of Tannoy DMT™ material allows the 8 A drivers to work in perfect harmony with the 43 litre rear ported enclosure. The Deep Cryogenically Treated straight path crossover, silver plated OFC and pure silver conductors, extensive use of Tannoy DMT™ technology and Tannoy’s unique fifth speaker terminal for driver grounding ensures the DC8Ti’s class leading fidelity and articulation. The extreme power handling of up to 400watt peaks, 90db/Watt sensitivity and bass response down to 33Hz defines the DC8Ti as a truly potent floorstanding loudspeaker.

Bold, imposing yet effortlessly elegant, then Definition DC8Ti cabinet is crafted from the finest grade plywood specifically chosen for its natural acoustic properties. The complex curve reduces resonances and internal reflections, improving mid-band clarity and greatly enhancing micro detailing. A special bracing mechanism, incorporating Tannoy’s Differential Material Technology™ (DMT), rigidly couples the driver/enclosure interface, further improving Definition DC8Ti’s accuracy in instrumental timbre.

The DC8Ti cabinet is supplied with a new sculpted plinth that visually extends the smooth lines of the design while delivering substantial benefits. It’s top-adjust spikes make for easy set-up and levelling while its integrated energy grounding stabiliser weight ensures the DC8Ti delivers incredibly tight and articulate bass. Each Definition DC8Ti cabinet is hand finished to an exceptionally high standard in a choice of high gloss lacquered real wood veneers or high gloss black with subtle aluminium trim and magnetic grille mount.

Specifications

PERFORMANCE	
Recommended amplifier power (Watts RMS)	30 - 200
Continuous power handling (Watts RMS)	100

Peak power handling (Watts)	400
Sensitivity (2.83 Volts @ 1m)	89 dB
Nominal Impedance (Ohms)	8
Frequency response (-6 dB)	33 Hz - 35 kHz
Dispersion (degrees conical)	90
DRIVE UNITS	
Dual Concentric™ high frequency	25 mm (1") Titanium dome with Tulip Waveguide™
Dual Concentric™ low frequency	200 mm (8") treated paper pulp cone with rubber surround. 44 mm (1.75") edge wound voice coil
Bass Driver	200 mm (8") treated paper pulp cone with rubber surround. 44 mm (1.75") edge wound voice coil
CROSSOVER	
Crossover frequency	250Hz, 1.5 kHz
Crossover type	Passive low loss 2nd order LF, 1st order HF Deep Cryogenically Treated
CONSTRUCTION	
Enclosure Type	Rear ported
Volume	43 L (1.52 cu. ft.)
Dimensions (H x W x D) excl grille	1025 x 271 x 260 mm (40.4 x 10.7 x 10.2")
Weight	28 kg (62.839 lbs)
Finish	High gloss black High gloss cherry High gloss dark walnut