

PRECISION 8D

TANNOY®

PERFORMANCE	Precision 8D
Frequency response (1)	44Hz-51kHz
Max SPL (2)	119dB
Distortion	< 0.4%
Dispersion (@-6dB)	90 degrees
Drive Units- LF/MID section	200mm (8") Dual Concentric™ constant directivity driver with multi fibre paper pulp cone
Dual Concentric™ HF section	25mm (1") titanium dome neodymium magnet system
SuperTweeter™	25mm (1") titanium dome neodymium magnet system
Shielded	Yes

Building on the benefits of the Precision 8 passive, the 8D represents the pinnacle of active nearfield reference designs. Greater low frequency extension, higher output and enhanced reliability are only part of the story with the 8D. This is a monitor that is sure to become a classic because it does everything well; from dynamic music content, to dialogue and everything in between, the 8D will become your most trusted reference for every project.

Designed to run cool even under heavy use the 8D is ready to take on any challenge. Integrated Activ-Assist™ electronics allow you to tune the speaker to your room with all of the sophistication of a skilled acoustician, without breaking a sweat. Fully automated software makes the process as painless as it is effective, ensuring that the 8D will sound as good in your studio as it did in Tannoy's development laboratory.

ACTIV-ASSIST™

Electronic System	
Inputs	600Ω balanced XLR/1/4" jack combination, SPDIF RCA
SPDIF Sample Rate	44.1 – 96kHz
Input Sensitivity (0dBu = 0.775mV)	-10dBu to +4dBu for a max SPL of 119dB
Crossover Frequency	2.2kHz
Amplifier Output Power	LF – 120W HF – 60W ST - passive feed from HF
Outputs SPDIF	Slave out RCA
User Controls	Front panel mounted on/standby/mute switch, multi-function LED, Rear panel mounted trim +6/-12dB, 80Hz high pass switch for AV use, 16-way Activ-Assist™ switch array
Power Supply	Fixed mains voltage - region specific (to order) 110/220/230v



Cabinet	
Type	Optimised bass-reflex loaded
Construction	MDF cabinet and front baffle, tongue and groove front and back
Finish	Black cabinet, grey painted baffle with brushed aluminium inlay
Accessories	Activ-Assist™ PC/MAC based software-measuring system to assist with the setting of the DIP switches to reach a substantially linear and flat response at the monitoring position.

- (1) +/- 3 dB , measured at 1m in an anechoic chamber.
- (2) Peak SPL at mix position for 1 pair driven
- (3) Average over specified bandwidth for half space environment

