

CS850NSpeaker

OPUS INTEGRATED SYSTEM™ COMPONENT SPECIFICATIONS

The CS850N is an 850W, bi-amped, Mid/High active loudspeaker ideal for flown or ground-stacked applications in medium to large theatres and nightclubs. These speakers can be formatted in horizontal arrays for up to 360° dispersion.

When combined with the Opus range of sub-bass cabinets it creates an unrivalled compact system in terms of sound quality, low weight and truck pack. The slender profile of the CS850N also allows minimal interruption of sight lines.

Applications:

- Zone Fills
- Delay Fills
- Theatres
- Places of Worship
- Presentations
- Nightclubs
- Sound reinforcement

Features:

- 850 Watt
- Active
- Arrayable

Usage:

- Fly vertical
- Fly as downfill
- Ground stack



Configuration	2-way active
Devices	MF: 2 x 10" HF: 1 x 1.4"
Frequency response (+/- 3dB)	120Hz - 21KHz
Passive crossover	Custom asymmetric 3.8kHz
Output sensitivity (dB SPL 1W@1m)	MF: 103dB HF: 110dB
Maximum SPL (@1m)	136dB
Dispersion (horizontal x vertical)	60° x 60°
RMS (Watt)	Mid: 700W HF: 150W
Dispersion mechanism:	MF: Infinite baffle HF: Constant directivity horn loaded
Dimensions mm approx	Width front: 420mm Width back: 110mm Height: 900mm Depth: 500mm
Weight (approx)	55kg
Construction	15mm Baltic birch ply, hard carpet or custom finish
Fittings (optional)	3 x cargo flying track
Accessories	Flying bracket / Cover



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