



Enhance the background music capabilities of any PAVA system with the HCS 850E, an 8-inch ceiling subwoofer designed to add low-frequency depth to daily audio operations. Engineered for seamless architectural integration, its contemporary rimless grille and fire-rated enclosure ensure it meets safety requirements while remaining visually discreet. The HCS 850E is the perfect complement to a distributed PAVA system, handling low

frequencies to allow the main speakers to focus on mid and high-range reproduction. This improves the overall clarity of both music and, crucially, voice announcements. Ideal for creating a premium atmosphere in hotel lobbies, retail complexes, and transportation lounges, the HCS 850E enriches the daily background music experience without compromising the system's primary function of safety and clear communication.

- Delivers clear, natural speech and gentle background music through a wide-band driver tuned for even, consistent coverage.
- Even 180° coverage spreads sound smoothly and consistently across the listening area.
- 100 V line taps: 50 W.
- Discreet moulded ABS enclosure resists moisture and impact while sitting light and unobtrusive in the ceiling or on the wall.
- 285 × 195 mm, 3.4 kg, dropping into a Ø245 mm cut-out for a clean, near-flush finish.
- Designed for bars, clubs, function rooms and foreground systems needing low-end reinforcement.



HCS 850E



Technical Specification

	HCS 850E
Rated Input (RMS)	50W
Peak Power Handling	100W
Power Taps (100V)	50W
Rated Impedance	0.2kΩ / 8Ω
Frequency Response	80Hz - 6kHz
Frequency Range (-10 dB)	65Hz - 5kHz
Sensitivity (1W/1m)	88dB
Maximum Peak SPL	100dB
Coverage Angle	180°
Speaker Component	8" Subwoofer Driver
Safety	EN IEC 62368-1
Dust & Water Protection	NA
Material & Finish	ABS
Connectors	Spring Clip Terminals
Cutout Dimension (Ø)	245 mm
Dimensions (Ø x D)	285 x 195 mm
Weight	3.4 kg