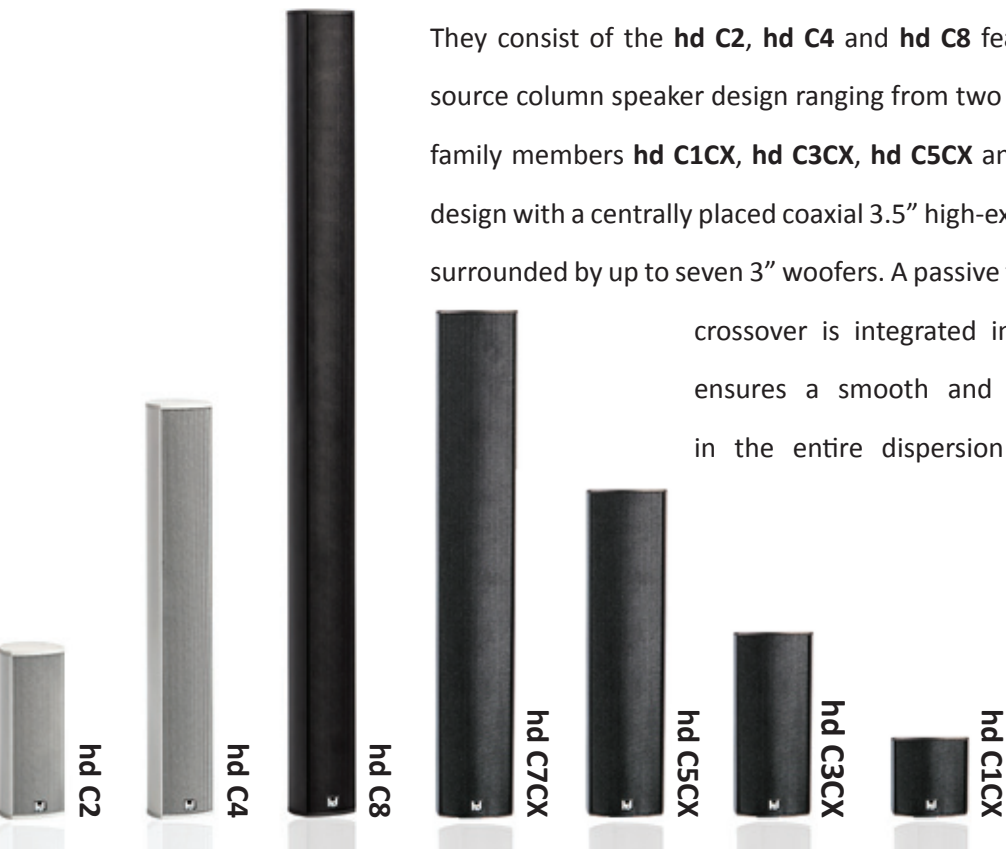




hd C-Series

Commercial Stick

The hd C-Series is a product family of commercial design loudspeakers that deliver affordable and excellent performance for music and voice applications, such as in retail stores, public facilities, restaurants, A/V installations, or mobile applications. Equipped with high-end hd drivers, the hd C-Series can be used with any third-party device such as A/V receivers, media control units or multi-channel amplifiers, making system integration easy. The lightweight, stylish and ultra-compact column speakers can be mounted on the ceiling, on the wall or on various stands, and are available in custom color schemes as well as custom-sized enclosures to match every screen size or architectural demand.



They consist of the **hd C2**, **hd C4** and **hd C8** featuring the hd true 1-way point source column speaker design ranging from two to eight 2” fullrange drivers. The family members **hd C1CX**, **hd C3CX**, **hd C5CX** and **hd C7CX** feature a D`Appolito design with a centrally placed coaxial 3.5” high-excursion cone driver with tweeter surrounded by up to seven 3” woofers. A passive frequency- and phase- optimized crossover is integrated into the aluminum housing and ensures a smooth and natural reproduction behavior in the entire dispersion pattern with any drive unit.

Extremely powerful subwoofers from the hd Sub- or P-Series with up to 1800 W AES power handling extend the low frequency sound experience down to the subsonic range. The most elegant solution for extending the low frequency range of the hd C-Series is the super slim **hd Slim265** design subwoofer. It fits in any suspended ceiling, can be mounted to a wall or placed invisible under a piece of furniture due to its height of only 102 mm.



hd Slim265
Design Subwoofer

The hd C-Series can be flexibly and easily installed and mounted. The loudspeaker can be optimally aligned with the decent spherical joint wall mount or with minimal space requirements with L-brackets and two M6 threads top and bottom. If wall mounting is not possible, the speakers can be used with a 3/8” thread on the bottom plate on an elegant designer stand or microphone stand.

Applications in existing or newly designed distributed systems can be realized with the optional 100V versions. Up-to-date transformers guarantee great audio performance even over long distances and with small cable cross-sections. Multiple power taps make it possible to adjust the sound level.

Features

- usable with standard amplifiers
- frequency- and phase-optimized crossover
- elegant design
- precise and smooth coverage
- radiation pattern 100° x 50°
- superb speech intelligibility
- decent integration into architecture
- 100V-version available

Applications

airports, hotels, stations, home cinema, broadcast, conference rooms, A/V installations, multimedia, congress rooms, houses of worship, distributed systems

Options

RAL color, various mounting solutions, 100V-version, custom length

Model	Coverage hor x ver	Transducers	Impedance	Power Rating RMS / Peak	Sensitivity (1W / 1m)	SPLmax	Freq. Range (-6dB)	Weight	Dimensions W x H x D (mm)
C1CX	80° x 80°	1x 3.5” Coax	8 Ω	40 / 55 W	89 dB	111 dB	120 Hz - 22 kHz	1 kg	108 x 120 x 104
C2	100° x 50°	2x 2”	8 Ω	50 / 70 W	89 dB	113 dB	150 Hz - 22 kHz	2 kg	80 x 205 x 78
C3CX	80° x 80°	3.5” Coax + 2x 3”	4 / 8 Ω	115 / 160 W	90 dB	112 dB	100 Hz - 22 kHz	2 kg	108 x 280 x 104
C4	100° x 50°	4x 2”	4 / 16 Ω	100 / 140 W	92 dB	116 dB	120 Hz - 22 kHz	4 kg	80 x 545 x 78
C5CX	80° x 80°	3.5” Coax + 4x 3”	8 Ω	190 / 265 W	91 dB	115 dB	90 Hz - 22 kHz	2 kg	108 x 460 x 104
C7CX	80° x 80°	3.5” Coax + 6x 3”	8 Ω	265 / 340 W	93 dB	118 dB	80 Hz - 22 kHz	7 kg	108 x 640 x 104
C8	100° x 50°	8x 2”	8 / 32 Ω	200 / 280 W	95 dB	119 dB	90 Hz - 22 kHz	6 kg	80 x 1005 x 78