

HOPS8T/HOPS8i Data Sheet

HOPS8T/ HOPS8i

2-Way, High-Output
Point Source
Loudspeakers



The HOPS5, HOPS8T, and HOPS8i are ultra-compact, full-range two-way loudspeakers, designed for small venues and near-field applications where high power and symmetrical coverage are required.

The HOPS series benefits from advanced CODA Audio transducer technology. The HOPS8 contains an 8" neodymium coaxial driver paired with an 8" low-frequency cone driver. This design dramatically reduces the distortion at longer

excursion distances, and improves the overall sound quality, providing a smooth and linear response and deep, punchy bass. All drivers in the HOPS series exhibit high efficiency and ultra-low distortion.

HOPS8 Features

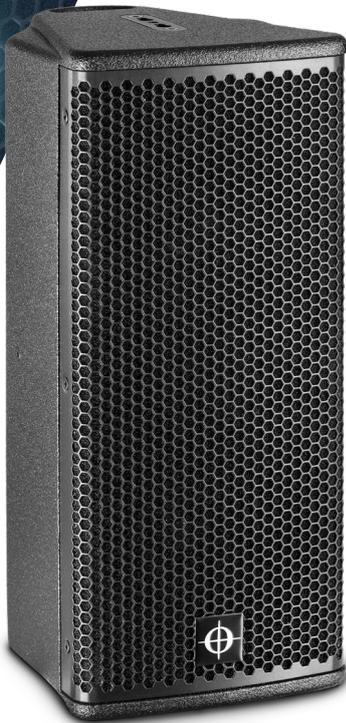
- ⊕ 2-way coherent point source
- ⊕ Unique neodymium coaxial driver
- ⊕ Symmetrical coverage of 100°
- ⊕ System integration with LINUS loudspeaker management amplifiers
- ⊕ Multiplex enclosure with polyurea coating for extreme durability and water protection
- ⊕ Compact and versatile with multiple mounting options

Operating as a point source system, HOPS loudspeaker components are aligned to provide precise directivity and uniform coverage, resulting in a wide, conical 100-degree dispersion. There are two HOPS8 options: HOPS8T, for mobile applications; and HOPS8i, for permanent installations, both of which are phenomenally versatile. These speakers can be used for corporate events or exhibitions, DJ foldback, sound reinforcement for small clubs, or even as stage monitors or front fills at a live show. In the theatre, they work great as under balcony fills.

The HOPS series features multiple rigging options. The HOPS8T enclosure has an integrated CMS (CODA Mobile Suspension) optimised for mobile use, plus a cabinet-mounted flange adapter for pole-mounting. The M6 flying points on the HOPS8i are ideal for permanent installation in small- and medium-sized venues.

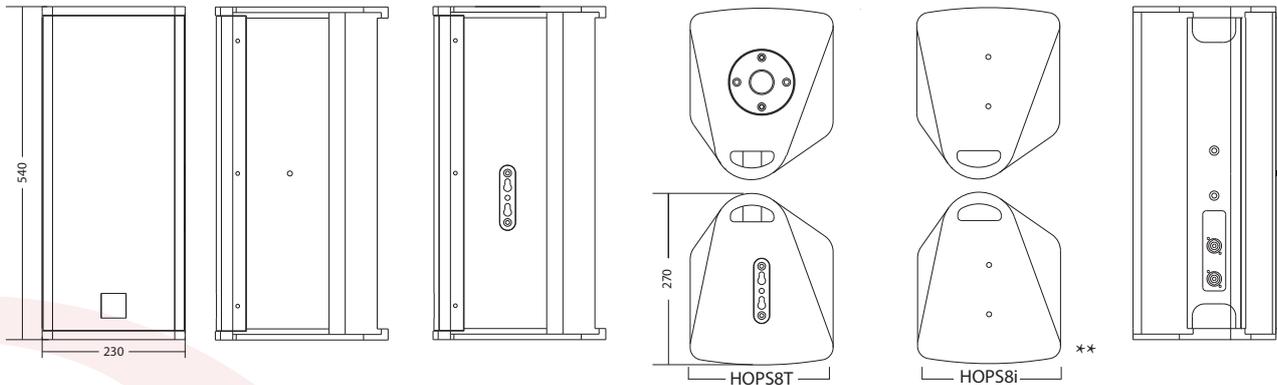
Paired with a compact CODA Audio subwoofer such as the U15 or G18-SUB, HOPS8 loudspeakers form a complete system that is powerful, compact, and efficient.

HOPS8T/HOPS8i Data Sheet



Product Type	Ultra-compact 2-way full-range versatile system
Dimensions (WxHxD):	230 x 540 x 270 mm 9.06 x 21.26 inches x 10.63 "
Dimensions Including Hardware (WxHxD):	N/A
Net Weight	12 kg / 26.5 lb
Frequency Response	60 Hz – 20 kHz (-6 dB)
Power handling AES / peak (passive):	450 W / 1800 W
- Low AES / peak:	N/A
- Mid / High AES / peak:	N/A
Max. peak SPL (with LINUS10):*	131 dB*
Dispersion Horizontal:	100° Conical
Dispersion Vertical:	N/A
Components Low frequency:	One 8-inch neodymium, water-resistant cone driver 2-inch (50.8 mm) voice coil; 225 W (AES)
Components Mid/High frequency:	One 8-inch / 1.75-inch coaxial driver: 2-inch (50.8 mm) voice coil; 225+80 W (AES)
Crossover point:	1500 Hz passive
Input Connectors:	2x Neutrik™ NLT4MP
Nominal impedance LF / MF+HF:	8 Ω (1+/1-)
Enclosure material:	Birch plywood
Suspension	HOPS8T: CMS (CODA mobile suspension) + flange adapter HOPS8i: M6 threaded points**

*Measured with pink noise 6 dB crest factor. Half-space loading.



Other HOPS System Products



U15
Compact Subwoofer

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G18-SUB
Extended Low Frequency
Subwoofer



LINUS5-C / LINUS10-C
4-Channel Loudspeaker
Management Amplifiers

CODA
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