# HOPS10i-Pro Data Sheet


**The latest innovation and addition to the HOPS Series family, offering exceptional performance and versatility, CODA Audio HOPS10i-Pro is a high-output, three-way point source loudspeaker. It is a superior choice for a wide range of permanent installations.**

HOPS10i-Pro utilises the same advanced low-frequency driver technology found in CODA Audio's CiRAY line-array system, ensuring pristine sound reproduction even at high pressure levels. With this advanced triaxial design, featuring dual 10" neodymium ultra-low distortion cone drivers and a 1.4" coaxial neodymium mid/high driver, it ensures a perfectly coherent and uniform wavefront.

**HOPS10i-Pro Features**

- High-output full-range point source for permanent installations
- DAC Technology
- Superior sound with linear phase response
- Frequency range: 50 Hz – 22 kHz (-6 dB)
- High power with passive power handling of 1400 W (AES)
- Crystal-clear sound from 1.4" mid/high coaxial ring-diaphragm Nd driver
- Ultra-low distortion with dual 10" Nd woofers
- Rotatable Waveguide 80° x 50°
- Max. peak SPL 144 dB (A)
- Simple mounting with a range of accessories
- Ball impact resistant (DIN 18032-3)
- System integration with LINUS Loudspeaker Management Amplifiers

CODA Audio's proprietary technologies - patented Dynamic Airflow Cooling (DAC) and Phase Linearity - provide superior heat dissipation and unmatched sonic clarity with phase-coherent audio output.

The HOPS10i-Pro is tailored for permanent installations, making it ideal for venues such as dance clubs, houses of worship, sports arenas, theatres, and corporate spaces. Its specialised enclosure allows it to also function as a high-powered monitor and offers flexible dispersion options, with a rotatable waveguide providing two directivity configurations: 80° x 50° or 50° x 80°.

This installation-focused version delivers consistent high performance over the long term, with low maintenance needs. The HOPS10i-Pro is available with a range of accessories such as vertical and horizontal brackets or flying frame which allow quick and easy installation.

When paired with the LINUS6.4 amplifier and the U4 or G18-Sub, the full potential of the HOPS10i-Pro is revealed - power, precision, and perfection, all in one seamless experience.



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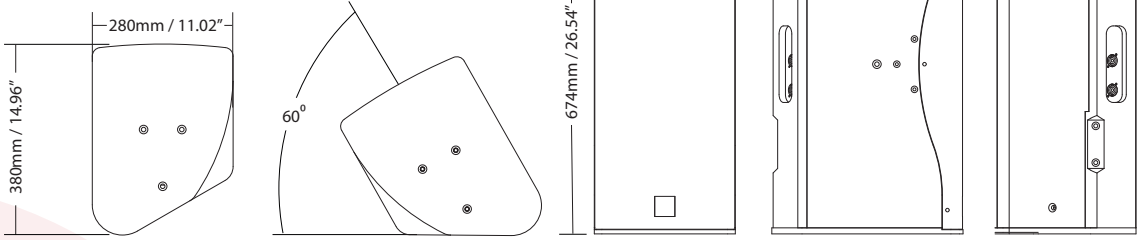
|---|---|
| Product type: | High-output 3-way versatile full-range point source for installations |
| Frequency response: | 50 Hz - 22 kHz (-6 dB) |
| Power handling AES / peak: | 1400 W / 5600 W |
| Max. peak SPL (with LINUS14/D):* | 144 dB (A)* |
| Amplification, cabinets per amplifier (Optimum / Maximum): | LINUS6.4 I/D (SE): 8/12<br>LINUS6.4 I/D (BTL): 2/2<br>LINUS12C: 8/12<br>LINUS14/D: 8/12 |
| Dispersion horizontal: | 80° (rotatable) |
| Dispersion vertical: | 50° (rotatable) |
| Components Low frequency: | 2x 10" Nd water resistant cones,<br>3" (77 mm) VC, 700 W (AES) |
| Components Mid/High frequency: | 1.4" Nd coaxial driver,<br>MF: 3.5" (90 mm) VC, 150 W (AES)<br>HF: 1.75" (44.4 mm) VC, 80 W (AES) |
| Crossover point: | 3-way passive 650 Hz / 6.3 kHz |
| Input connectors: | 2x Neutrik™ NL4MP |
| Nominal impedance LF / MF+HF: | 6 Ω (1+/1-) |
| Enclosure material: | Hybrid - birch plywood and aluminium |
| Finish: | Polyurea black coating (water resistant) |
| Suspension: | M6,M8 threaded points |
| IP rating (IEC 60529): | Standard IP54 |
| Weatherproof protection options: | Standard IP55 (direct cable)<br>MG1 (Marine Grade 1): IP55 |
| Dimensions (WxHxD): | 280 x 674 x 380 mm / 11.02 x 26.54 x 14.96" |
| Net weight: | 21.5 kg / 47.4 lbs |

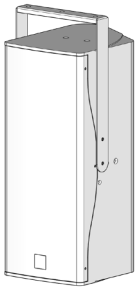
*Measured with pink noise 12 dB crest factor (A-weighted).




## Other HOPS10i-Pro System Products

### U4-Sub

High-Output Dual 18"
Multipurpose Subwoofer



### ACCESSORIES

H10V / Visit www.codaaudio.com for a full list of HOPS10i-Pro accessories

### LINUS6.4

4-Channel Installation DSP Amplifier with Loudspeaker Management

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