

HOPS10T-Pro Data Sheet

HOPS10T-Pro

*High-Output 3-way
Full-Range Point Source
for Mobile Applications*



CODA Audio HOPS10T-Pro, is a high-output, three-way point source loudspeaker. It is a superior choice for a wide range of touring and mobile applications.

HOPS10T-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 his 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.

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 HOPS10T-Pro brings high-performance capabilities to mobile and touring applications. Its specialised enclosure allows it to also function as a high-powered monitor. With its rugged, portable design featuring the Quick Release Magnetic Grille and InstaFit Rotatable Magnetic Waveguide, this version is optimised for easy transportation and quick setup, making it the go-to solution for concerts and live events. The InstaFit Magnetic Waveguide ensures a tool-free changing of directivity coverage: 80° x 50° or 50° x 80°.

The HOPS10T-Pro is available with a range of accessories such as fast mounting vertical and horizontal brackets, stand fitting adapter or quick lock flying frame. It also features CMS (CODA Mobile Suspension) and multiple M6 and M8 threaded points for flexible mounting options.

When paired with the LINUS6.4 amplifier and U4 or G18, the full potential of the HOPS10T-Pro is revealed - power, precision, and perfection, all in one seamless experience.

HOPS10T-Pro Features

- ⊕ High-output full-range point source for touring and mobile applications
- ⊕ 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
- ⊕ InstaFit Magnetic Waveguide 80° x 50°
- ⊕ Max. peak SPL 144 dB (A)
- ⊕ Quick Release Magnetic Grille
- ⊕ Simple mounting with CMS and a range of accessories
- ⊕ System integration with LINUS Loudspeaker Management Amplifiers

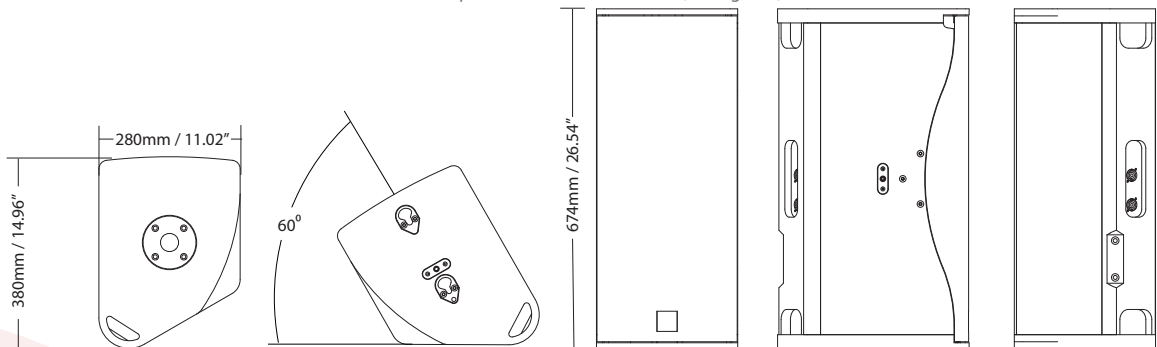


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Product type:	High-Output 3-way Versatile Full-Range Point Source for Mobile Applications
Frequency response:	50 Hz - 22 kHz (-6 dB)
Power handling AES / peak:	1400 W / 5600 W
Max. peak SPL (with LINUS14/D):*	144 dB (A)*
Amplification, cabinets per amplifier (Optimum / Maximum):	LINUS6.4 I/D (SE): 8/12 LINUS6.4 I/D (BTL): 2/2 LINUS12C: 8/12 LINUS14/D: 8/12
Dispersion horizontal:	80° (rotatable)
Dispersion vertical:	50° (rotatable)
Components Low frequency:	2x 10" Nd water resistant cones, 3" (77 mm) VC, 700 W (AES)
Components Mid/High frequency:	1.4" Nd coaxial driver, MF: 3.5" (90 mm) VC, 150 W (AES) 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:	CMS + flange adapter, M6, M8 threaded points for additional U-bracket, mobile suspension (for FRH-N-APS)
IP rating (IEC 60529):	Standard IP54
Weatherproof protection options:	Standard IP55 (direct cable) MG1 (Marine Grade 1): IP55
Dimensions (WxHxD):	280 x 674 x 380 mm / 11.02 x 26.54 x 14.96"
Net weight:	21.9 kg / 48.3 lbs

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



Other HOPS10T-Pro System Products



U4-Sub

High-Output Dual 18"
Multipurpose Subwoofer



ACCESSORIES

H10TV / Visit www.codaaudio.com
for a full list of HOPS10T-Pro accessories



LINUS6.4

4-Channel Installation DSP Amplifier
with Loudspeaker Management

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