

## ESTRO 12P

### 2-Way 12" Professional Passive Speaker

ESTRO Passive Series speakers are part of a wider range of HELVIA product line. It offers 5 models, from 6.5" to 15". These speakers have been designed to be lightweight, reliable and offer high-level sound in both fixed installation and portable applications.

Powers ranging from 130W to 350W RMS, selected transducers, advanced housing material are the ingredients wisely combined to offer the best to installers and musicians.

ESTRO speakers can be suspended through specific brackets (not included), with eye-bolts (not supplied) and the M8 suspension points, or placed on a speaker stand using the D36mm hole on the bottom.



## PRODUCT DETAILS

### Key features

2-Way Passive System with Bass-Reflex

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Sturdy and Lightweight Propylene Cabinet

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Full-metal Grille and Dark-Grey Color

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300W RMS @ 8ohms

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High-Excursion Woofers and Precision Compression Drivers

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90°x 60° Symmetric Horn

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2x 2-Poles Speakers Connectors

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3 Handle for easy transport

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36mm Pole Mount Hole

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4x M8 Flying points

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## Specifications

<b>Speaker Type</b>	2-Way Passive Speaker
<b>Frequency Response [- 10dB]</b>	50Hz-19kHz
<b>Sensitivity (1W @ 1m)</b>	95dB
<b>Max SPL</b>	119dB
<b>RMS Power</b>	300W
<b>Impedance</b>	8ohm
<b>HF Type</b>	1.35" v.c. - 1" exit Compression Driver
<b>Horn Type</b>	Symmetric
<b>Directivity (HxV)</b>	90°x60°
<b>Crossover Frequency</b>	3.2kHz
<b>LF Diameter</b>	12" - 2.36" v.c.
<b>Input</b>	1 x 2-Poles Speakon connector
<b>Out</b>	1 x 2-Poles Speakon connector
<b>Housing material</b>	Polypropylene, Dark Grey
<b>Grille material and thickness</b>	Steel, 1.2mm
<b>Flyable</b>	4x M8 (one on each side)
<b>Handles</b>	1 on top; 2 on sides
<b>Pole Mount</b>	Standard Ø36mm
<b>Stage Monitor Use Angle</b>	30°and 45°
<b>Speaker Size (WxDxH)</b>	358x356x613mm
<b>Packing Size (WxDxH)</b>	425x425x665mm
<b>Net Weight (speaker)</b>	14.2kg
<b>Gross Weight</b>	16kg