# HYLE 8P

## 8" 2-Way Passive Speaker

When Audio-Video system integration goes through delivering premium sound quality throughout the entire audio spectrum and high sound pressure, it can only look at speakers with plywood housing, low-impedance systems, and selected transducers and crossovers. HELVIA knows very well what system integration professionals and users require: the answer is the new HYLE series, with passive 2-way vented speakers and power ratings from 360W to 1200W.
It features five models with woofers from 2x6.5" to 15". Compression drivers have voice coils from 1.35" to 1.75" and are mounted on symmetrical horns with constant directivity H90° x V60°. All models are made of eucalyptus plywood, a strong, durable and sustainable material. All are equipped with pole or tripod stand adapters with single 0° or double 0°-7° angle and have different handle arrangements as well as M6 or M8 mounting points, depending on size and weight.
We are essentially talking about speakers with established and functional architecture and technology, where only attention to details, reliability and durability can make a difference.











# PRODUCT DETAILS

## Key features

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| 2-Way speaker, vented |
| 500W Rated Power |
| 8 ohm Impedance |
| 119 dB Maximum Sound Pressure |
| Frequency Response 70 Hz-20 kHz |
| 8” – 2.0” v.c. Woofer |
| 1.35” v.c. Compression Driver |
| Crossover Frequency 3.2 kHz |
| H90° x V60° Symmetric Waveguide (rotatable) |
| Eucalyptus Plywood Housing |
| Speakon & Euroblock In/Link Out Connectors |
| 12x M8 Fly points |
| 36mm 0° Pole Mount Adapter |
| 2 handles (one on each side) |

## Specifications

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|---|---|
| **Speaker Type** | 2-Way Passive Speaker |
| **Frequency Response [- 10dB]** | 70 Hz-20 kHz |
| **Sensitivity (1W @ 1m)** | 95 dB |
| **Max SPL (PEAK)** | 119 dB |
| **RMS Power** | 250 W |
| **Program Power** | 500 W |
| **Peak Power** | 1000 W |
| **Impedance** | 8 ohms |
| **HF Type** | Compression Driver |
| **HF voice coil** | 1"Exit - 1.35" Compression Driver |
| **HF RMS Power** | 30W |
| **AES / Program Power (see note)** | 60 W |
| **Impedance** | 8 ohms |
| **Crossover Frequency** | 3.2 kHz |
| **Horn Type** | Symmetric |
| **Directivity (HxV)** | H90°x V60°constant directivity horn |
| **LF Type** | Steel Frame / Ferrite Magnet Woofer |
| **LF Diameter** | 8" |
| **LF voice coil** | 2.0" Voice coil |
| **LF AES / Program Power** | 440 W |
| **Impedance** | 8 ohms |
| **Input Connector** | 1 x 2-Poles Speakon connector |
| **Output Connector** | 1 x 2-Poles Speakon connector |
| **Input/Output Connector** | 1 x 4-Poles Phoenix connector |
| **Housing material and thickness** | 15 mm Plywood |
| **Painting** | Anti-scratch painting, black |
| **Grille material and thickness** | steel/1.2 mm |
| **Flyable** | M6:4pcs M8: 12pcs |
| **Handles** | two (one on each side) |
| **Pole Mount** | 36mm 0° pole mount adapter |
| **Speaker Size (WxDxH)** | 250 x 250 x 440 mm (9.84 x 9.84 x 17.32 in) |
| **Package Size (WxDxH)** | 320 x 320 x 505 mm (12.60 x 12.60 x 19.88 in) |
| **Speaker Weight** | 10.5kg (23.15 lbs.) |
| **Package Weight** | 11.5kg (23.35 lbs.) |