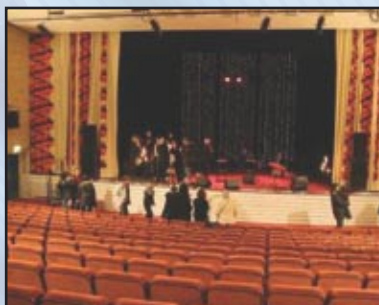


# FULLRANGE SPEAKERS

Portable, Self-powered and bi-amplified



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Our portable fullrange speakers were designed for live applications and recorded music, for use in clubs or other performances, either with live musicians or DJ's.

High sensitivity, low distortion and a light weight has made this range of speakers almost legendary in our domestic market.

All models are available in passive, bi-amplified versions with built-in passive crossover networks, and active, self-powered versions with built-in class-D amplifiers.

We recommend the HP range of subwoofers for extended low frequency response.

All speakers comes with flight-rails for rigging, flying or when installing. The smaller speakers have a top hat for mounting on a speaker stand, the larger models (222 and F3) have stacking rails that fit onto the HP-range of subwoofers, for stacking and rigging safe and easy, all our processors and DSP amplifiers have presets for down loading from our web site. The amplifier P3000DSP are the perfect partner to the portable fullrange series, with six built-in DSP processors, also managing an external amplifier (P10000) for subwoofers (Please see the amplifiers and DSP processors section further on in this catalogue)

## Features

- Two-way passive portable fullrange speakers
- Two-way active portable fullrange speakers
- A wide range of models to chose from, depending on application and event.
- Can be used as stand-alone fullrange speakers or with the HP-range of subwoofers in powerful sound systems
- Handles, flight-rails, stacking rails as standard.
- Rigging hardware, installation hardware and gig-bags available.
- Painted with a specially developed 2-component hardened lacque for year after year of on-the-road use.
- The smaller speakers have top hats for mounting on speaker stands or speaker poles.
- Light weight neodymium components
- Low distortion levels and high sensitivity



Picture showing the active rigg A8, with 2 pcs. of the B6HPA and 2 pcs. of the 222A



Picture showing the self-powered 1500W class-D amplifier module with 4 presets.

## Technical specifications

Model	Construction	Frequency range -6dB	Sensitivity (1w / 1m)	Nominell Impedance	Power handling	Size / mm. H x W x D	Dispersion H x V	Low frequency driver	High frequency driver
F12H	2-way passive	50Hz-19kHz	99 dB	8 ohm	350W	50 x 40/30 x 50	80 x 60	12"	1"
F122H	2-way passive	45Hz-18kHz	99 dB	8 ohm	450W	50 x 40/30 x 50	60 x 40	12"	2"
222	2-way passive	40Hz-18kHz	102 dB	4 ohm	800W	100 x 50/40 x 50	120 x 60	2 x 12"	2"
F3	2-way passive	35Hz-18kHz	102 dB	4 ohm	1000W	120 x 60/50 x 55	120 x 60	2 x 15"	2"