

RSVIC21

2-WAY FULL RANGE

The RSVIC Line is a trapezoid box, semi-horn loaded, bass component, accompanied by a horn loaded HF compression driver, allowing use in small to medium sized applications.

This product line can also be paired with other Doyle Audio product lines to support various types of setups and circumstances.

Features & Benefits

- Patented cooling system for voice coil and Neodymium Magnet
- 100% Waterproof speaker cones and surround
- Hand built crossovers, 400-volt capacitors , air cooled resistor placement
- 2-way Full range
- Horn loaded HF compression driver
- Trapezoid enclosure



SPECIFICATIONS

Dimensions (H x W x D)	31.375 -inches x (Front) 21 -inches/ (back) 10.775 -inches x 19.375 -inches
Net Weight	TBD
Components	12 -inch LF driver with 4-inch voice coil 1.4 -inch HF compression driver with 2.95 -inch voice coil with Elliptical horn / 2 -inch throat HF compression driver
Frequency Response	LF: ; HF Elliptical: / HF: 500Hz - 18 kHz
Sensitivity (1w/1m)	LF: 98 dB; HF Elliptical: 109 dB; / HF: 107 dB
Maximum SPL	TBD
Power Handling	LF : 700 watts - r.m.s. ; 1400 watts - program HF Elliptical: 70 watts - r.m.s. ; 140 watts - program / HF:110 watts - r.m.s. ; 220 watts - program
Nominal Impedance	LF: 8 ohms; HF Elliptical: 16 ohms / HF: 8 ohms; Overall: 8 ohms
Dispersion	TBD
Crossover	Passive; Custom configurations
Construction	11 ply birch finished with 2-part Epoxy Cambel Finish - Hand rolled - 100 lb pressure
Enclosure	2-way Full Range; Horn Loaded
Protective Grille	16-gauge metal grille with acoustic foam
Connectors	Dual Nuetrik connector jack plates

*LF = Low-range Frequency; MF = Mid-range Frequency; HF= High-range Frequency;

*All cabinets have an overall nominal impedance of 8 ohms;