

## AR218FH

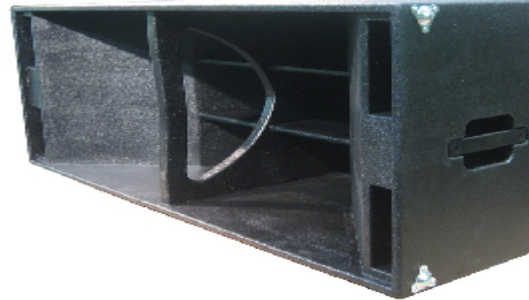
## HYBRID SUBWOOFER

A hybrid dual 18" subwoofer featuring both horn-loading and bass reflex porting. Its primary function is for medium-to-large-scale concert touring, but it can also be used for indoor concert, club, and institution installations where punch and throw is desired.

This versatile product line can be used as a multi-purpose system, allowing for expansion with other Doyle Audio products.

### Features & Benefits

- Patented cooling system for voice coil and Neodymium Magnet
- 100% Waterproof speaker cones and surround
- Hybrid subwoofer enclosure



### SPECIFICATIONS

Dimensions (H x W x D)	30 -inches x 22.5 -inches x 60 -inches
Net Weight	218 lbs
Components	18 -inch LF driver with 4 -inch voice coil
Frequency Response	32 Hz - 160 Hz
Sensitivity (1w/1m)	103 dB
Maximum SPL	103 dB
Power Handling	LF : 1000 watts - r.m.s. ; 2000 watts - program (x 2)
Nominal Impedance	LF: 8 ohms; Overall: 8 ohms
Dispersion	N/A
Crossover	Passive; Custom configurations
Construction	11 ply birch finished with 2-part Epoxy Cambel Finish - Hand rolled - 100 lb pressure
Enclosure	Dual subwoofer, ergonomically designed handles
Hardware	1.5 -inch thick laminated centre horn wall, Heavy-duty 4 -inch TCH Casters
Connectors	Dual Nuetrik connector jack plates
Wiring	16 gauge wiring

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

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