

# FUNKTION-ONE

## RESOLUTION 5

The Resolution 5 Touring is a three-way, long throw loudspeaker enclosure designed to operate from 100Hz upwards. The unique and patented Axhead loading device not only gives incredible efficiency and dispersion control, but also increases high frequency output from the 8" cone driver. This means that the crossover point to the compression driver can be raised to an astonishing 6kHz for dramatically reduced distortion compared to compression driver based midrange systems so prevalent in the industry. Its highly controlled dispersion enables precise tailoring of overall system coverage. Unwanted room reflections are thereby substantially reduced maintaining the enclosure's high intelligibility. The system's flexibility in application renders it suitable for any venue size from 500 people to the largest stadia, thereby maximising use of rental inventory. Its innovative and simple integrated flying system, combined with minimal size and weight, allow two people to fly and trim an arena cluster in under half an hour. The Resolution 5 is economic in terms of system cost, production budget and truck space. Above all, the accuracy and sonic quality it delivers are unsurpassed.

### Features:

- Superior alternative to Line Array
- Minimal processing and no system correction required
- Minimal size and weight
- Integrated inter-cabinet flying system
- Includes extremely effective wheelboard
- Funktion One designed Neodymium drivers
- Identical size to Resolution 4 and 18 for easy system integration
- Optional grey or black fine scrim grill for a discrete appearance



Driver	Operating Band	Sensitivity [1W at 1m]	Power [rms]	Nominal Impedance
12"	114 - 445 Hz	105 dB	300W	8Ω
8"	445 - 7k55Hz	111 dB	200W	16Ω
2x1"	5k77Hz - up	113 dB	100W	16Ω

Please check website for latest crossover settings

Frequency Response  $\pm$  3dB: 114Hz - 18kHz  
 Weight (without wheelboard): 49 kg (108 lbs)  
 Nominal Dispersion: 25° Horizontal x 20° Vertical  
 Connectors: EP6 panel and captive lead in cable recess

