The Resolution 1 is a radical, 2-way loudspeaker enclosure, resulting from Tony Andrews’ 40 years pioneering research and development of high efficiency cone mid-range. A unique Funktion-One 5" loudspeaker eliminates the need for compression drivers with their associated harshness and distortion. This device, when used in conjunction with the dedicated Axhead-loaded waveguide, smoothly reproduces both mid-range and high frequencies with exceptional coherency and detail. Further, this 5" device seamlessly connects with the 12" ported low frequency driver at 520Hz. This is in contrast to conventional 2-way systems where compromised compression drivers are stretched to (almost) meet equally stretched and indistinct 12" or 15" low frequency drivers at between 1 and 2kHz. The accuracy, projection and imaging detail of the R1 make it ideally suited to high intelligibility applications including theatrical use.

The enclosure shape has a rear recess that can be fitted with the optional PX1 passive crossover module. The waveguide can be rotated for use in either vertical or horizontal formats.

Features:
· Very low distortion
· Funktion One designed Neodymium drivers
· Rotatable mid-high waveguide for horizontal use
· Integral 35mm pole mount
· Optional full grill for discrete appearance
· Optional Passive Crossover Module (PX1)
· Complete range of flying and mounting options

Driver Operating Band* Sensitivity Power (rms**) Nominal Impedance
12" 25 - 520Hz 102dB 350W 8Ω
5" 520Hz - up 112dB 75W 12Ω

*Please check website for latest crossover settings
**AES rated

Frequency Response ±3dB: 60Hz - 15kHz
Weight: 19kg (42lbs)
Nominal Dispersion: 50° Horizontal x 25° Vertical
Connectors: 2 x Speakon NL4