

i-Series

# i10

*"a true full range - no filters required"*

i10 is a compact passive 2-way full range loudspeaker. It consists of 10" long excursion cone driver and 1" exit compression driver with passive 2nd order cross-over network. As a true full range speaker i10 is totally fine on it's own without a additional subwoofer unlike most speakers similar size.

Proprietary acoustic waveguide design increases high frequency efficiency and HF directivity. 100x90 degree dispersion makes the loudspeaker suit most applications regardless of the shape of the space, and either vertical or horizontal orientation with similar coverage results.

i10 features a handle on the rear wall and 35mm pole mounting point. Optional mounting bracket with multiple connection points can be used for safe mounting to a wall or ceiling, or to a truss using a standard clamp.

i10 is driven with Aura Audio D-series controller amplifiers featuring flexible speaker specific filtering, limiting and ultra high-quality class-D output stage powered by high-efficiency switch-mode power supply.



## APPLICATIONS

Small to medium installations  
Night clubs and music bars  
Speech reinforcement  
Home cinema and production studios

## DRIVERS

LF: (1) x 10" cone driver, reflex-loaded  
HF: (1) x 1" exit compression driver

## SPECIFICATIONS

Frequency response (-6 dB): 65–20kHz (-10dB @ 50Hz)  
Horizontal coverage (-6 dB): 100 degrees  
Vertical coverage (-6 dB): 90 degrees  
Max peak SPL : 122 dB (free space)  
Sensitivity 1w/1m: 92 dB (free space)  
Crossover: 3.2kHz  
Impedance: 8 ohms  
Power handling: 250 W rms, 1000 W peak  
Recommended HP-filter: 33 Hz, 12dB/oct

## ENCLOSURE

Enclosure material: Finnish birch plywood,  
textured black PU-paint finish  
Connectors: (2) x NL4, +/-1: Input, +/-2: link  
Dimensions (H/W/D): 510 mm x 310 mm x 330 mm  
Weight: 14 kg

