

Application

TC110 is an ultra-compact coaxial 2-WAY line array element is designed to deliver high-quality reinforcement of music and speech in a variety of corporate A/V presentations of all both portable users and fixed installations.

Key Features

Advanced construction techniques and hybrid materials provide exceptionally rigid, lightweight enclosure construction. Advanced technology components: Proprietary waveguides couple to create precision HF horn aperture, Rugged Polyurea exterior finish reliable hanging arrays. Magnetized lockpins for quick and safe installation.

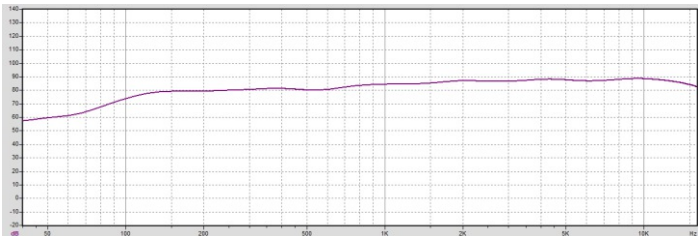
The TC110 is a rugged, lightweight enclosure housing a 10"+1.8" Coaxial driver. These advanced components provide the highest power-to-weight ratio of any speaker system in its class. Enclosure features foam-backed grilles, dense protective foam inserts grille to protect all drivers. Application flexibility was a key design criterion. Possible uses include: suspended or groundstacked (standalone or with the companion TS118 sub-woofer) for FOH, offstage fill, stereo in-fill center cluster or delay cluster use; suspended with TS118 enclosures and additional groundstacked sub-woofers for 3-way FOH use; under-balcony (1-4 enclosures); distributed front fill (1-2 enclosures); modular, constant curvature horizontal line array; pole mounting (tripod-mounted or with optional speaker pole for the TS118).



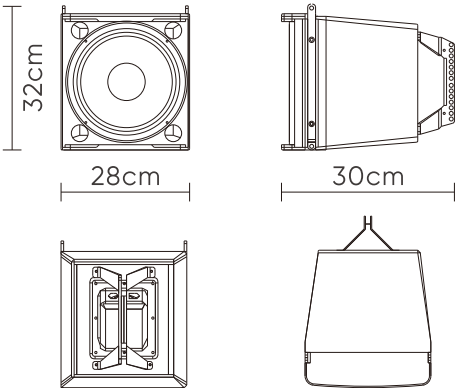
Specifications

Model	TC110
Driver (inch)	LF:1x10" HF:1x1.8"
DC-Impedance	9.6 Ohm
Freq.Response (Hz/-6dB)	70-22k
Power Consumption (W)	250
Peak Voltage (Vp)	100
Peak Current (Ap)	10
Peak Power (W)	1000
Sensitivity (dB/m.w)	98
Maximum SPL (dB)	127-139
Coverage (H°xV°)	90x15
Dimensions (cm)	28x30x32
N.W.(kg)	10

Freq·Response



Dimensions



TS118 Single 18" Subwoofer



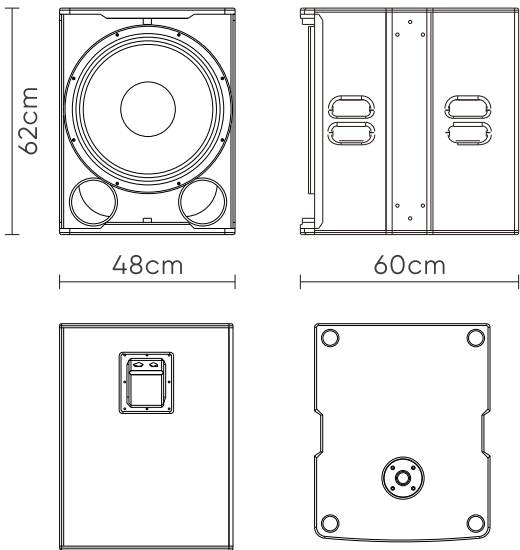
Application

The TS118 Compact 18" Subwoofer is designed to deliver high quality sound reinforcement of VLF (Very Low Frequency musical information for a variety of applications including concert audio and theatrical presentations of all types. Ideal companion to TC110 coaxial line array system or other regular speakers.

Key Features

Advanced construction techniques and hybrid materials provide exceptionally rigid, light-weight enclosure construction. Redesigned screw hole for TC110 array frame for easy installation. The TS118 can be ground stacked in horizontal arrays. The low-frequency capabilities of the multi-enclosure TC110 array will be determined by the total number of units coupled together. The directivity of a line array at any given frequency is proportional to the product of frequency and length of the array.

Dimensions



Specifications

Model	TS118
Driver (inch)	1X18"
DC-Impedance	9.6 Ohm
Freq.Response (Hz/-6dB)	32-400
Power Consumption (W)	600
Peak Voltage (Vp)	200
Peak Current (Ap)	20
Peak Power (W)	2400
Sensitivity (dB/m.w)	100
Maximum SPL (dB)	133
Dimensions (cm)	48x60x62
N.W.(kg)	30

Freq·Response

