

# **Application**

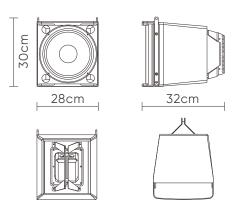
C10 is an ultra-compact coaxial 2-WAY line array element is designed to deliver high-quality reinforcement of music and speech in a variety of corporate A/V presentations of all both portable users and fixed installations.

## **Key Features**

Advanced construction techniques and hybrid materials provide exceptionally rigid, light-weight 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 C10 is a rugged, lightweight enclosure housing a 10"+2" Coaxial deriver. These advanced components provide the highest power-toweight ratio of any speaker system in its class. Enclosure features foam-backed grilles, dense protectivefoam inserts grille to protect all drivers Application flexibility was a key design criterion. Possible uses include: suspended or groundstacked (standalone or with the companion C18 subwoofer)for FOH, offstage fill, stereo in-fill center cluster or delay cluster use; suspended with C18 enclosures and additional groundstacked subwoofers for 3-way FOH use; under-balcony (1-4 enclosures); distributed front fill (1-2enclosures); modular, constant curvature horizontal line array; pole mounting (tripod-mounted or with optional speaker pole for the C18).

### **Dimensions**

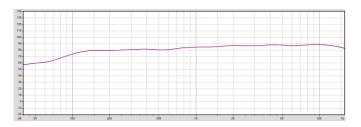




## **Specifications**

| C10              |
|------------------|
| LF:1x10" HF:1x2" |
| 9.6 Ohm          |
| 70-20k           |
| 250              |
| 100              |
| 10               |
| 1000             |
| 98               |
| 128              |
| 100x15           |
| 28x30x32         |
| 12               |
|                  |

## Freq·Response





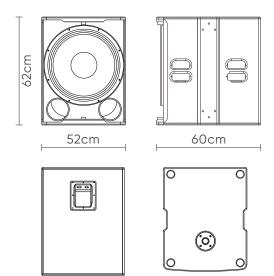
# **Application**

The C18 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.ldeal companion to C10 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 C10 array frame for easy installation. The C18 can be ground stacked in horizontal arrays. The low-frequency capabilities of the multi-enclosure C10 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                   | C18      |
|-------------------------|----------|
| Driver (inch)           | 1X18"    |
| DC-Impedance            | 9.6 Ohm  |
| Freq.Response (Hz/-6dB) | 25-200   |
| Power Consumption (W)   | 1000     |
| Peak Voltage (Vp)       | 200      |
| Peak Current (Ap)       | 20       |
| Peak Power (W)          | 4000     |
| Sensitivity (dB/m.w)    | 95       |
| Maximum SPL (dB)        | 131      |
| Dimensions (cm)         | 62x52x60 |
| N.W.(kg)                | 35       |
|                         |          |

## **Freq·Response**

