

# S-Series

# S28C

**Passive cardioid subwoofer featuring Passive End Fire Technology.**

## Main features:

- Low frequency directivity control with only one amplifier channel required
- Patented Passive End Fire Technology hybrid enclosure design
- Extremely accurate and dynamic low frequency reproduction
- Double long excursion 18" neodymium cone drivers
- Rugged birch plywood construction
- Textured semi-matt black paint finish



## APPLICATIONS

- Noise sensitive installations
- Medium to large scale touring
- High end installations from night clubs to live music venues
- Low frequency extension for all S-series tops

## DRIVERS

- Front: (1) x 18" neodymium magnet cone driver, 4" voice coil
- Rear: (1) x 18" neodymium magnet cone driver, 3" voice coil

## SPECIFICATIONS

- Frequency Response (-6 dB): 44 Hz – 250 Hz
- Horizontal Coverage (-6 dB): 150 degrees
- Vertical Coverage (-6 dB): 150 degrees
- Max SPL : 133/139 dB (free space)
- Sensitivity, 1w/1m: 101 dB (free space)
- Impedance: 6 ohms
- Crossover: 80 Hz – 200hz
- Power handling: 1800 W(AES), 7200 W(peak)
- Recommended HP-filter: 40 Hz, 12 dB/octave

## ENCLOSURE

- Enclosure material: Birch plywood, textured black paint finish
- Grille: Cold rolled steel grille, black paint finish
- Connectors: (2) x NL4, +/-1: Input, +/-2: Linked
- Dimensions: 800 mm x 520 mm x 700 mm (830 w/wheels)
- Weight: S28Ci 60kg
- Weight: S28C 65kg (incl. wheels)

