

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

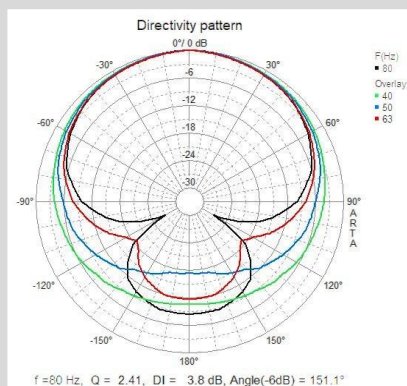
Grille: Cold rolled steel grille, black paint finish

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)




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