Preliminary Specification



SB-2180

Dual 18-inch Cinema Subwoofer

Features

- · Optimized for cinema applications
- Requires less than 17 inches (432 mm) behind screen
- Two 18" (456 mm) woofers with 4" (100 mm) voice coils
- · Screw-type barrier-strip connectors
- · Rubber feet to maximize isolation and minimize vibration





SB-2180

Part of the DCS Digital Cinema Speaker Series, the SB-2180 subwoofer offers a unique solution that addresses the extended low frequency requirements of any digital cinema application.

The SB-2180 features two 18" (457 mm) woofers with 4" (102 mm) voice coils for extended bandwidth low frequency

reproduction. With an enclosure depth of less than 17 inches (432 mm), the SB-2180 is one of the narrowest dual-driver subwoofers available, which dramatically reduces space requirements behind the screen. A unique folded port design minimizes cabinet depth, while maintaining full port length and volume.

Preliminary Specifications

Frequency Range ¹ (-10dB)	25 Hz to 150 Hz
Rated Noise Power (Voltage) ²	1100 W
Sensitivity ³	100 dB
Maximum continuous SPL ⁴	130.4 dB
Maximum peak SPL ⁴	136.4 dB
Maximum peak SPL ⁴	4Ω
Recommended Amplifier Power	2200 Watts
Transducer	Two 18 in. (457 mm) woofers, 4 in. voice coils
Enclosure Details	
Input Connector	4-position barrier strip
Enclosure Material	MDF, 19 mm
Grille	None
Dimensions (HxWxD)	33.15 x 42.5 x 16.5 inches (842 x 1080 x 420 mm)
Net Weight	187 lb (89 kg)

¹ Half-space (2 pi), unprocessed, -10 dB from on-axis sensitivity

Specifications are subject to change without notice.



² AES2-1984 noise signal for 2 hrs ³ On-Axis, free-field sensitivity, 2.83V, 1 m

Calculated from rated noise voltage and sensitivity

SB-2180 Details

Dimensions:









