

C1/B15dc und C2/B18dc

Satellitensysteme

The C1/B15dc and C2/B18dc satellite system from SEEBURG acoustic line operate in passive mode to allow for compatibility to conventional stereo amplifiers and power mixers. Both satellite systems utilize the fact that the human ear is unable to determine the direction of low frequency sounds. Because of this non-directional nature, it is possible to place the subwoofer system in any location within the listening area.



C1 / B15dc



C2 / B18dc

The lack of directionality also allows for the more than one low frequency source to be produced at one location. Based on these principals, the subwoofers of the Satellite System combine up to two subwoofer signals in a single enclosure. Both the B15 and B18 from SEEBURG acoustic line utilize a galvanically isolated dual voice coil construction. Each voice separate voice coil is driven by either independent signal. the physical combination of the two independently driven voice coils functions through the additive production of the two signals. The result is a powerful dual channels subwoofer system which occupies little space. For reproduction of the HiMid frequencies either the compact C1 or C2 speaker cabinets are used. these small but powerful speakers are flown above head level by the use of pole stands (order # 1240), or mounting brackets secured with M8 knobs.

Product Specification:

C1

B 15dc

Type of speakers	2 x 6,5" / Circular Tweeter	12" double coil, 76mm
Sensitivity 1W/1m	98 dB	96 dB
X-Over frequency	1200/6500	integ. System X-Over, 180 Hz/12 dB/Oct.
Power Rating	2 x 300 Watt RMS (min.) on complete System	
Nominal Impedance	4 Ohm	4 Ohm
Weight	10 kg	23 kg
Dimensions: W x D x H	21 x 21 x 49,5 cm	47 x 41 x 68,5 cm
Top Hat fitting for stand	included	included
Integrated bolts for screw	5	-
Optional additions	Fly-Bracket, Flightcase for 1 pair C1, Screws DIN 580	Flightcase

Product Specification:

C2

B 18dc

Type of speakers	2x8"+1" Compression Driver with 60° x 40° CD-Horn	18" double coile, 100 mm
Sensitivity 1W/1m	99 dB	97 dB
X-Over frequency	1500 Hz	integ. System X-Over, 180 Hz/12 dB/Oct.
Power Rating	2 x 400 Watt RMS (min.) on complete System	
Nominal Impedance	4 Ohm	4 Ohm
Weight	13 kg	31 kg
Dimensions: W x D x H	25 x 25 x 59 cm	52 x 49 x 71 cm
Top Hat fitting for stand	included	included
Integrated bolts for screw	5	-
Optional additions	Fly-Bracket, Flightcase for 1 pair C 2, Screws DIN 580	Flightcase