



## SB 15 N [CodeNr. 11005]

The Solton SB 15 N is a single 15" direct-radiating high performance subwoofer system.

It has been designed to add high-output, high-impact bass response to the mid-high and fullrange loudspeaker systems in various mobile and installed applications.

The SB 15 N features a long-excursion, 15" ,4" (100mm) voice coil LF transducer, and a low distortion port design in a compact reflex enclosure made of 15 mm plywood.

The integrated pole mount socket (M20) enables the use of a distance rod in combination with a MF/HF cabinet as a system.

Three speakon connectors (NL4) are mounted at the rear side of the enclosure for signal input (input), signal link (PARALLEL) and signal output (SATELITE) to a satellite speaker if using the integrated passive crossover.

The SB 15 N has many features that make it a versatile subwoofer system

### Key features

- > 1 x 15" , 4" (100mm) voice coil LF Transducer
- > 132 dB Peak SPL
- > Integrated switchable crossover
- > Passive subwoofer operation
- > Compact design
- > Pole mount socket (M20)
- > Two Integrated Handles for Easy Portability

### Application

- > Portable sound reinforcement
- > Installation
- > Live Music
- > Bars and restaurants
- > Nightclubs

### Recommended with

- > Tops:  
HD 101, AS 12/2, IP 5 CX, IP 8
- > Amps:  
QX 2400, DP 1800
- > Controller:  
DSP 206 N

For more informations please check our website  
or contact us.

### Specification

|                                 |   |
|---------------------------------|---|
| Loudspeaker Type                | Single 15", bass-reflex, subwoofer                    |
| Frequency Range (-10dB)         | 35 Hz - 250 Hz  |
| Frequency Response ( $\pm$ 3dB) | 40 Hz – 120 Hz  |
| Coverage Pattern                | Omni  |
| Power Handling                  | 500 W continuous, 2000 W peak                         |
| System Sensitivity (1w/1m)      | 99 dB   |
| Maximum SPL (Calculated at 1m)  | 126 dB continuous, 132 dB peak                        |
| HF Driver                       | n/a   |
| LF Driver                       | 15", 4" voice coil speaker                            |
| Nominal Impedance               | 8 ohms  |
| Crossover                       | Passive / active switchable, 125 Hz                   |
| Protection                      | n/a   |
| Active Tunings / Features       | n/a   |
| Enclosure                       | 15 mm birch plywood                                   |
| Finish                          | Black textured paint                                  |
| Fittings                        | 2 x Handles, M20 pole socket                          |
| Protective Grille               | Black perforated steel with acoustic transparent foam |
| Connectors                      | 3 x NL4   |
| Dimensions mm (WxHxD)           | 450 x 650 x 540                                       |
| Weight                          | 32 kg   |

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