# **Product Information**





## A 218 Sub [CodeNr. 12201]

The Solton A 218 Sub is a dual 18" high performance hybrid 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 apprications. It can be used as the low frequency section of a bi-amped or tri-amped systems.

The A 218 Sub features two long-excursion, 18", 4" (100mm) voice coil drivers and a low distortion port design in an enclosure made of 18 mm birch plywood..

The A 218 Sub must be electronically crossed over with the Solton DSP 206 or equivalent Electronic Controller The A 218 Sub has many features that make it a versatile and very efficient subwoofer system

#### **Key features**

- > Dual long-excursion, 18", 4" (100mm) voice coil LF Transducer
- > 142 dB Peak SPL
- > Pole mount socket x 2 (M20)
- > Four Integrated Handles for Easy Portability
- > Prepared for 100mm blue wheels

#### **Application**

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

#### Recommended with

> Tops:

CL 10 ND, RB 82, CL 6, CX 15 Hi+, Karat K8

> Amps:

DX4

> Controller:

**DSP 206 N** 

For more informations please check our webside or contact us.

### Specification

Loudspeaker Type	Double 18", Hybrid subwoofer
Frequence Range (-10dB)	30 Hz - 250 Hz
Frequence Response (± 3dB)	35 Hz – 200 Hz
Coverage Pattern	Omni
Power Handling	2000 W continuous, 6000 W peak
System Sensitivity ( 1w/1m)	105 dB
Maximum SPL(Calculated at 1m)	138 dB continuous, 142 dB peak
HF Driver	n/a
LF Driver	2 x18", Neodym woofer
Nominal Impedance	4 ohms
Crossover	Active, n/a
Protection	n/a
Active Tunings / Features	n/a
Enclosure	18 mm birch plywood
Finish	Black textured paint
Fittings	4 x Handles per side, 2x M20 pole socket
Protective Grille	Black perforated steel with acoustic transparent foam backing
Connectors	2 x NL 4
Dimensions mm (WxHxD)	510 x 1100 x 790
Weight	64 kg

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