

APPLICATIONS

Subwoofer for reinforcement of low frequencies in any professional audio system, live music, touring, and big disco.

AUDIO

SW121 is equipped by a 21" loudspeaker Bass-Reflex loaded.

The wide reflex exponential port as a low compression factor that reduces the distortion: the sound reproduction has a clean output even when the air flow generated by the loudspeaker is quite considerable at the highest powers.

COMPONENTS

Thanks to the co-operation of many important manufacturers AudioFactory offers state of the art technical components.

21" Loudspeaker with 4" coil with double winding and long excursion.

Low distortion even at the highest powers thanks to the ring control system and to the "double silicon spider" which assures a constant and linear excursion.

The cone is treated with a water-proof processing in order to work in the toughest conditions even outdoor.

DESIGN

SW121 is a subwoofer unit for professional applications. The cabinet can be placed both in vertical or horizontal position and it is easily paired and piled up by means of sixteen rubber stick and proper seatings on four sides.

CONSTRUCTION

The cabinet is constructed from 18 mm multi-laminate birch plywood with reinforcements and joints on the junctions in order to avoid passive vibrations.

Its rigidness grants good performances both in single or multiple applications and keeps unchanged the needed structural state.

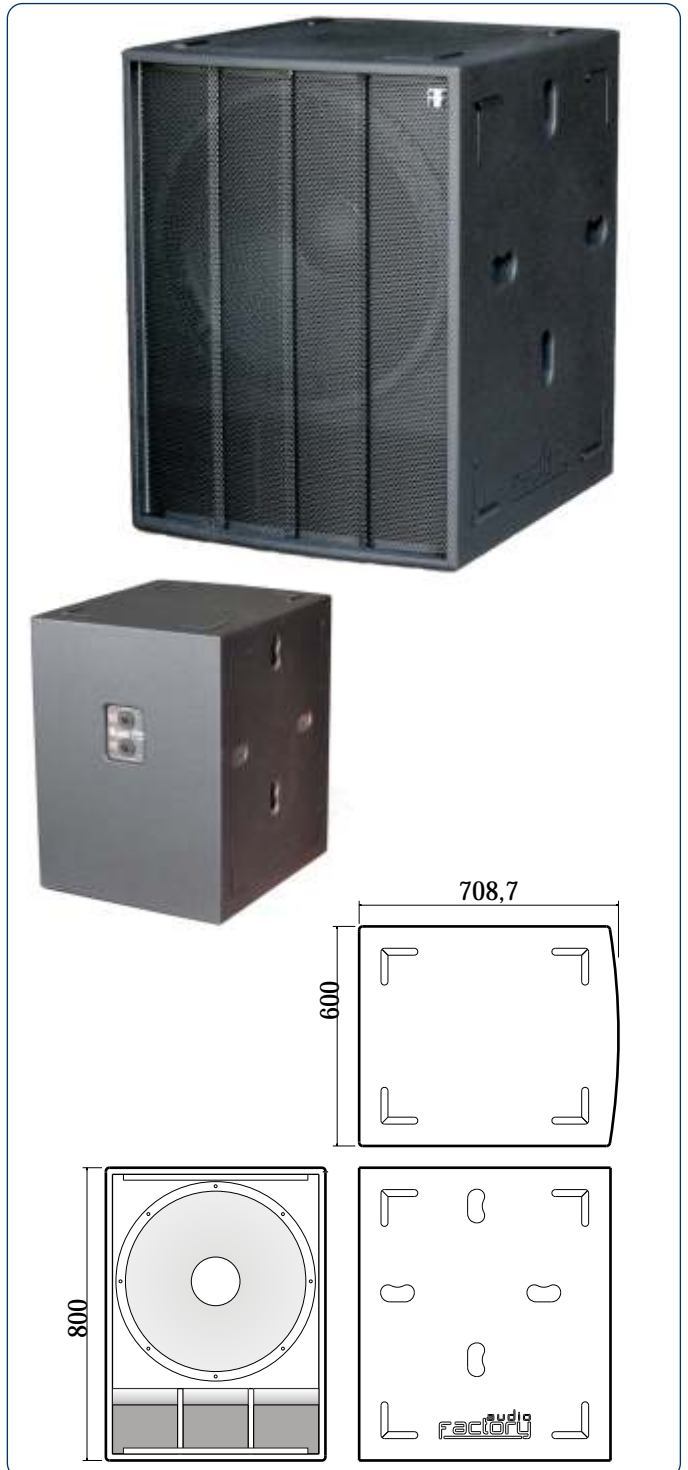
A2 inox steel screws.

Eight ergonomic built-in handles.

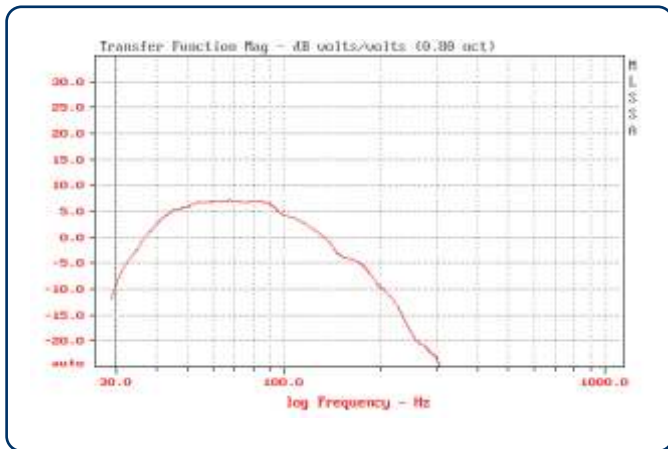
Grille of 15/10 galvanized iron sheet EPX painted with reinforcement fold.

Only 59 Kg weight.

Rated Power:	1500 W
Sensitivity:	98 db
Freq Response:	32 - 120 Hz (-3db)
Impedance:	8 Ohm
Weight:	59 Kg



High Performance Series SW121



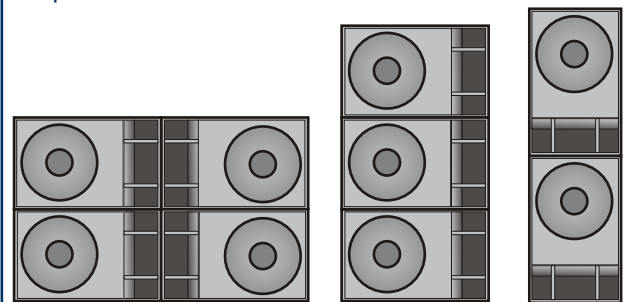
FINISH

AudioFactory SW121 is available with a structural water based black paint, half matt, scratchproof, which, if needed, can also be painted over with a different water based paint; after that it is possible to restore it to its original state.

The particular texture of the paint and the technique of its application protect this product against external factors, so the original acoustic, mechanical and design features of AudioFactory devices remain unchanged through time.



Examples of different configurations suitable for large spaces where a considerable extension to the lowest frequencies and the largest sound impact is requested.



Peak Power	3000 W
Maximum SPL	129 db
Woofers LF	21"; 4" coil
Crossover	90 Hz active
Recommended amplifier	2500W into 4 ohm
Enclosure	laminated birch plywood 18 mm
Finish	Textured black matte
Grille	Powder Coated Steel 1.5mm
Fittings	16 rubber stick
Connectors	2 NL4 Speakon
Dimensions	600 x 800 x 709 mm

All AudioFactory products are designed and made in Italy

audiofactory

Via dei Piani di Monte Savello, 48/d - 00040 Pavona (RM) ITALY
tel: +3906 9316 2163 / 06 9724 9614 - fax: +3906 9724 9615
mail: info@audiofactory.it - web: www.audiofactory.it