

The 12S subwoofer

12S subwoofer

The 12S-SUB is a compact subwoofer for use with the xS-Series loudspeakers. The cabinet houses a long excursion 12" neodymium driver in a bass-reflex design and it can be used stand-alone, ground stacked or individually flown.

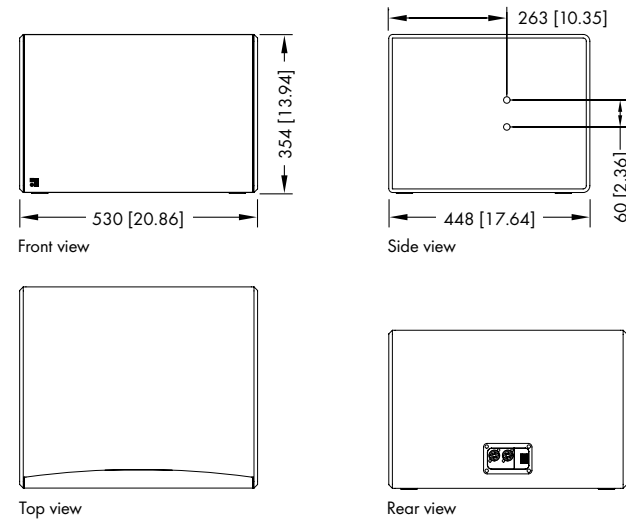
The cabinet is constructed from marine plywood with an impact resistant black or white paint finish. The front of the loudspeaker cabinet is protected by a rigid metal grill backed by an acoustically transparent foam. The side panels incorporate a pair of M10 threaded inserts. The loudspeaker is Ball Impact Resistant according to DIN 18032-3 for sports and multipurpose halls.

System data

Frequency response (-5 dB standard).....	45 - 130 Hz
Frequency response (-5 dB 100 Hz mode).....	45 - 100 Hz
Max. sound pressure (single cabinet, 1 m, free field) ¹	
with D6/10D	124 dB
with 30D/D20.....	127 dB
with D80	127 dB

Loudspeaker data

Nominal impedance.....	8 ohms
Power handling capacity (RMS/peak 10 msec)	300/1600 W
Components.....	12" driver with neodymium magnet
Connections	2 x NL4
.....	screw terminal block
Weight.....	16 kg (35 lb)



12S-SUB cabinet dimensions in mm [inch]

The 18S subwoofer

18S subwoofer

The 18S-SUB is a compact high performance subwoofer for use with the xS-Series and xA-Series loudspeakers. The cabinet houses a long excursion 18" neodymium driver in a bass-reflex design and it can be used stand-alone, stacked or individually flown.

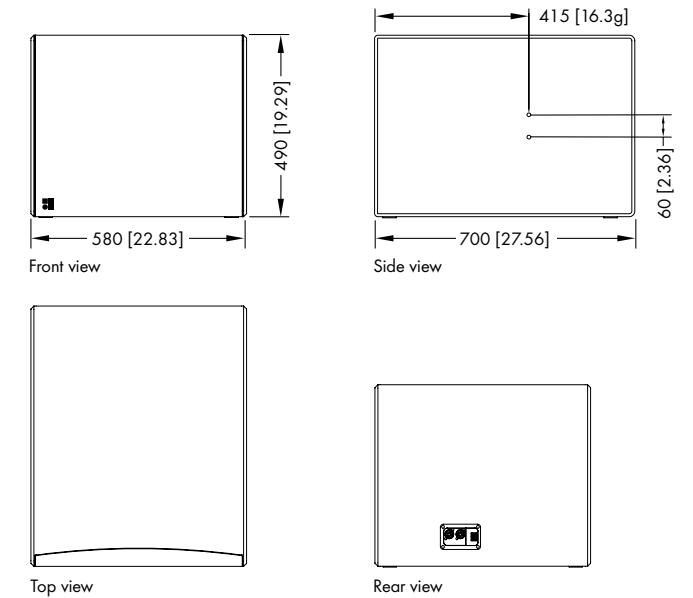
The cabinet is constructed from marine plywood with an impact resistant black paint finish. The front of the loudspeaker cabinet is protected by a rigid metal grill backed by an acoustically transparent foam. The side panels incorporate a pair of M10 threaded inserts. The loudspeaker is Ball Impact Resistant according to DIN 18032-3 for sports and multipurpose halls.

System data

Frequency response (-5 dB standard).....	37 - 140 Hz
Frequency response (-5 dB 100 Hz mode).....	37 - 100 Hz
Max. sound pressure (single cabinet, 1 m, free field) ¹	
with D6/10D	129 dB
with 30D/D20.....	132 dB
with D80	132 dB

Loudspeaker data

Nominal impedance.....	8 ohms
Power handling capacity (RMS/peak 10 msec)	400/1600 W
Components.....	18" driver with neodymium magnet
Connections	2 x NL4
.....	screw terminal block
Weight.....	32 kg (71 lb)



18S-SUB cabinet dimensions in mm [inch]