

# Processed Active Subwoofer

## MAIN APPLICATIONS

- Permanent installations in: Theatres, concert halls, clubs, places of worship, conference rooms, indoor sports, arenas and stadiums.
- Sound reinforcement for live events: Touring, bands, orchestras
- Designed as the perfect partner for the FBT X LITE and X PRO series

## MAIN FEATURES

- Active subwoofer
- 18mm / 0.70" birch plywood cabinet
- 18" LF woofer with 3" voice coil
- 1200W Class D power amplifier
- 4 DSP presets
- Frequency response 38Hz - 120Hz
- M20 top mount speaker stand socket
- Optional 100mm / 3.93" transport wheels



## DESCRIPTION

The X SUB 118SA, 1x18" bass-reflex design subwoofer, is the perfect low frequency extension and the ideal companion for the X LITE and X PRO series. The X SUB 118SA provides the following performance criteria: frequency response of 38Hz to 120Hz (@-6dB), maximum SPL of 136dB peak, 1200W Class D amplifier. The X SUB 118SA provides a DSP processor with 4 presets (2 responses with 2 different cut-off frequencies). The X SUB 118SA feature 0.70" birch plywood construction with scratch resistant black paint finish with M20 top mounted stand adapter, two FBT design aluminium handles and four optional 100mm/3.93" transport wheels. The control panel provides two channels with stereo combo XLR/jack in-outs, stereo XLR HP filter outs, level control, preset switch, 0°/180° phase reversal switch, prt-lmt led indicators.

## TECHNICAL SPECIFICATIONS

### GENERAL

Code		44146
Configuration	way	Bass-reflex
Low frequency woofer	inch	18 - 3 coil
High frequency driver	inch	---

### ACOUSTIC SPECIFICATIONS

Frequency response (@-6dB)	Hz	38 - 120
MAX SPL (cont/peak)	dB	136 half-space
Dispersion	H° x V°	Omnidirectional

### INPUTS & OUTPUTS

Input connectors		XLR with loop
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### POWER SUPPLY

AC power requirement	W	600
Power cord	mt	5
	ft	16.4

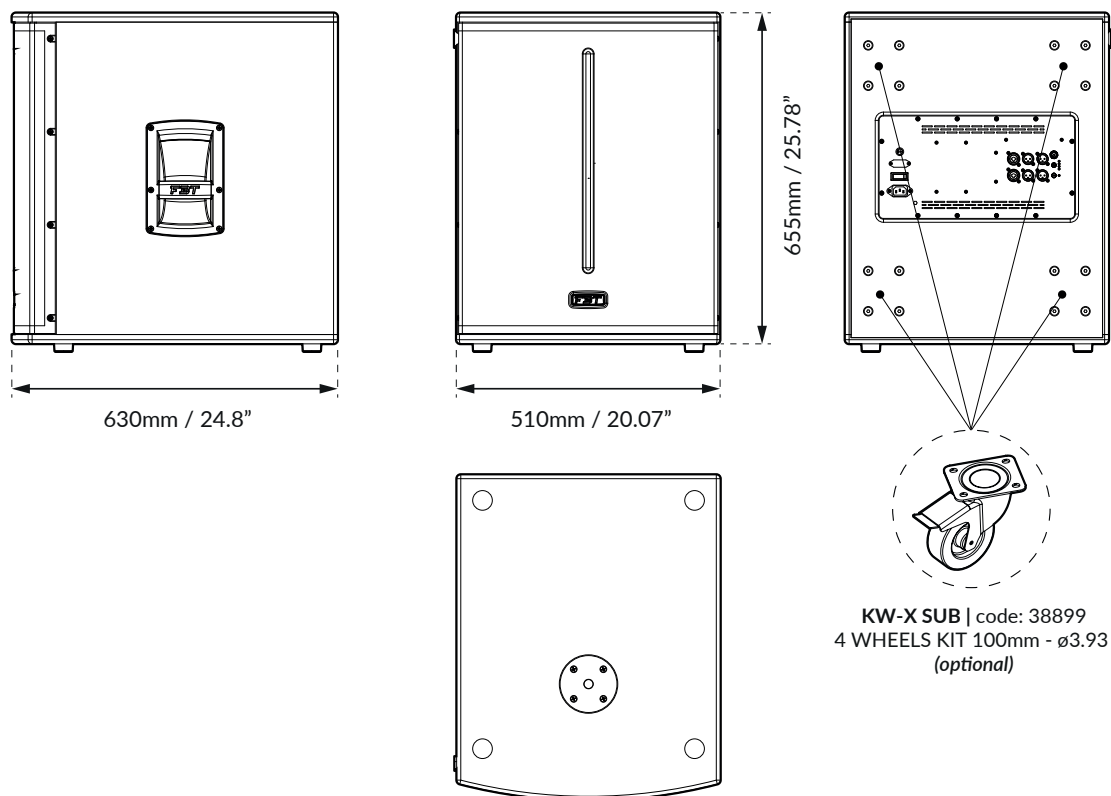
### AMPLIFIER

Buit-in amplifier max (LF/HF)	W	1200
Input impedance	Ohm	22k

### MECHANICAL SPECIFICATIONS

Material		0.70" Birch plywood
Net dimensions (WxHxD)	mm	510 x 655 x 630
	inch	20.07 x 25.78 x 24.8
Transport dimensions (WxHxD)	mm	785 x 815 x 685
	inch	30.91 x 32.13 x 26.97
Net weight	kg	39.80
	lb	87.74
Transport weight	kg	47.50
	lb	104.71

## DIMENSIONAL DRAWINGS



## CONTROL PANEL

