

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
- 15mm / 0.59" birch plywood cabinet
- 15" LF woofer with 3" voice coil
- 1200W Class D power amplifier
- 4 DSP presets
- Frequency response 42Hz - 120Hz
- M20 stand pole mount
- Optional 100mm / 3.93" transport wheels



DESCRIPTION

The X SUB 115SA , 1x15" 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 115SA provides the following performance criteria: frequency response of 42Hz to 120Hz (@-6dB), maximum SPL of 135dB peak, 1200W Class D amplifier. The X SUB 115SA provides a DSP processor with 4 presets (2 responses with 2 different cut-off frequencies). The X SUB 115SA feature 0,59" 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		44145
Configuration	way	Bass-reflex
Low frequency woofer	inch	15 - 3 coil
High frequency driver	inch	---

ACOUSTIC SPECIFICATIONS

Frequency response (@-6dB)	Hz	42 - 120
MAX SPL (cont/peak)	dB	135 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

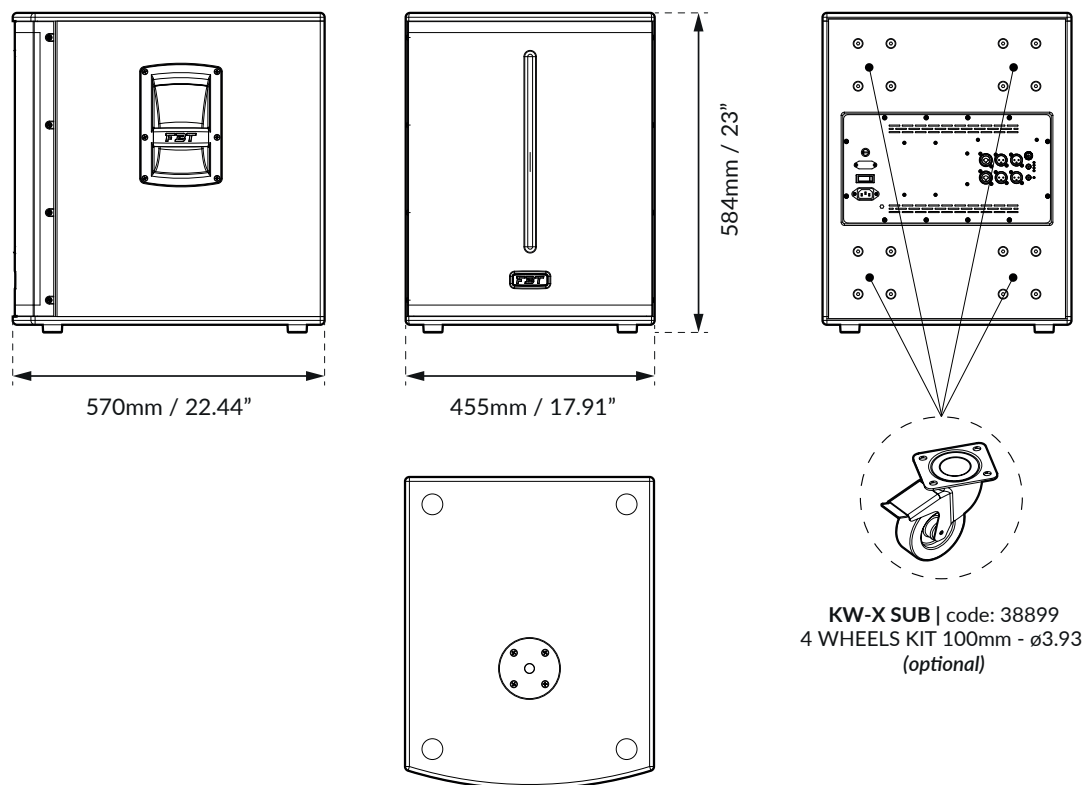
AMPLIFIER

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

MECHANICAL SPECIFICATIONS

Material		0.59" Birch plywood
Net dimensions (WxHxD)	mm	455 x 584 x 570
	inch	17.91 x 23 x 22.44
Transport dimensions (WxHxD)	mm	710 x 650 x 600
	inch	27.95 x 25.59 x 23.62
Net weight	kg	30.30
	lb	66.80
Transport weight	kg	36.50
	lb	80.46

DIMENSIONAL DRAWINGS



CONTROL PANEL

