



QUBE QSA 118S
PROCESSED PASSIVE SUBWOOFER

APPLICATIONS

- Sound rental companies
- Fixed installations
- Music applications
- Mobile DJs.

FEATURES

- 0.70" baltic birch plywood cabinet
- 18" B&C woofer with 4" voice coil
- Input panel with 2 x Neutrik speakon connectors
- Recommended amplifier 1400W RMS / 4 Ohm
- Max SPL cont./peak 133/138 dB
- Ergonomically placed integrated handles
- Integrated mechanical hardware for suspension
- Completely manufactured in Italy



PRODUCT DESCRIPTION

The FBT QUBE QSA 118S is the companion subwoofer for FBT QUBE QSA 112 cabinet. It shall incorporate a 18" B&C woofer with 4" voice coil in a bass reflex designed cabinet handling 1400W RMS at 4 Ohm. With an extended frequency response down to 35Hz, the FBT QUBE QSA 118S delivers 138dB SPL peak. The cabinet shall be constructed with 0.70" Baltic birch plywood. The front shall be protected by a perforated formed aluminum grill and a rugged touring grade scratch resistant black paint finish protects the cabinet exterior. Input connectors shall be parallel wired Neutrik NL4 speakon. The system shall be flyable thanks to the user friendly built-in hardware manufactured with the highest safety standard. Optional 4 swivel-mount 3.14" Ø on request and ergonomically placed integrated handles provide for easy handling/lifting/transporting.

ELECTRICAL PERFORMANCE

System Type:	1-way
Recommended Amplifier	1400W RMS
Long Term Power (AES)	700W
Nominal Impedance	4 ohm
Frequency Response @ -6dB	35Hz - 400Hz
Max SPL cont/peak	133 / 138dB half space
Dispersion	omnidirectional

PHYSICAL

Low Frequency Woofer	18" / 4" Coil
Input Connectors	2 x Speakon NL4 in & thru
Net Dimensions (WxHxD)	23.82" x 21.85" x 27.5"
Net Weight	125 lbs
Enclosure Material	0.7" birch plywood

Additional data: automatic resetable driver protection in full-range filter mode

(1) amplifier power on nominal loudspeaker impedance

(2) 2 hours, pink noise with crest factor 2, applied RMS voltage corresponding to the power on the minimum of the modulus of the impedance of the speaker in full range mode, or of the driver in bi-amp mode.

(3) full-space on axis

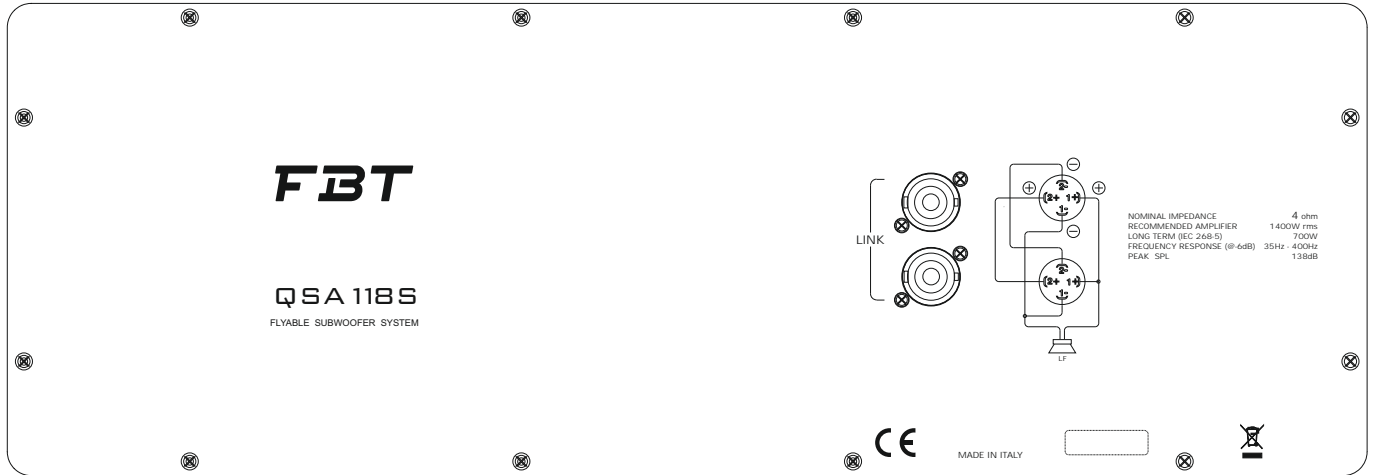
(4) average SPL measured over the freq. response range

(5) calculated based on short term power capacity and measured 1W, 1m full space sensitivity

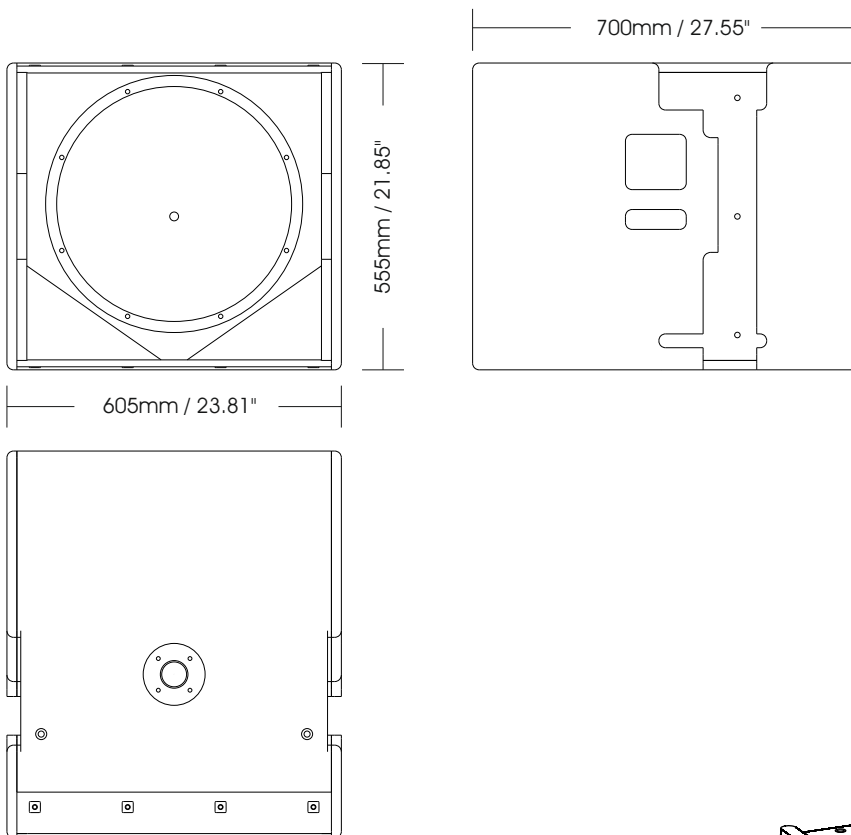


QUBE QSA 118S
PROCESSED PASSIVE SUBWOOFER

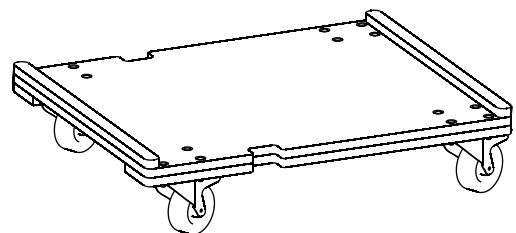
CONNECTION PANEL



DIMENSIONAL DRAWING



ACCESSORIES



WD-118S
TROLLEY WITH WHEELS TO TRANSPORT 2 x QSA 118S