

Passive Subwoofer

MAIN FEATURES

- Baltic birch plywood enclosure, 0.70" thick, with scratch-resistant textured paint finish
- 18" woofer with 4" voice coil
- Recommended amplifier power: 1600 W RMS – 4Ω
- Maximum SPL: 136 / 140 dB
- 2 top M20 speaker pole mounts
- 4 aluminum transport handles
- Entirely made in Italy



DESCRIPTION

The FBT Q 118S is a compact bass-reflex subwoofer enclosure designed for high-performance low-frequency reinforcement. The cabinet features a Baltic birch plywood enclosure, 0.70" thick, finished with a scratch-resistant textured paint to ensure durability and long-term reliability in professional applications. The FBT Q 118S is equipped with a high-performance 18" woofer with a 4" voice coil, engineered to deliver powerful and precise low-frequency reproduction. The FBT Q 118S is designed to be powered by an external amplifier with a recommended power of 1600 W RMS at 4 Ω, providing high output capability with a maximum SPL of 136 / 140 dB. For flexible system configurations, the enclosure includes two top-mounted M20 speaker pole mounts for secure satellite speaker installation. Four integrated aluminium transport handles provide convenient handling, lifting, and transportation. The FBT Q 118S is entirely designed and manufactured in Italy, ensuring high standards of build quality and reliability.

TECHNICAL SPECIFICATIONS

GENERAL

Code		40686
Configuration	way	1 - Bass reflex
Low frequency woofer	inch	18 - 4 coil
High frequency driver	inch	---

ACOUSTIC SPECIFICATIONS

Frequency response (@-6dB)	Hz	35 - 250
Sensitivity (@1W/1mt)	dB	99
MAX SPL (cont/peak)	dB	136 / 140 half space
Dispersion	H° x V°	Omnidirectional
Crossover frequency	kHz - dB oct	32 - 24 (ext)
Recommended HP filter		DSP with preset

INPUTS & OUTPUTS

Input connectors		2 x Speakon
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POWER SUPPLY

AC power requirement	VA	---
Power cord	mt	---
	ft	---

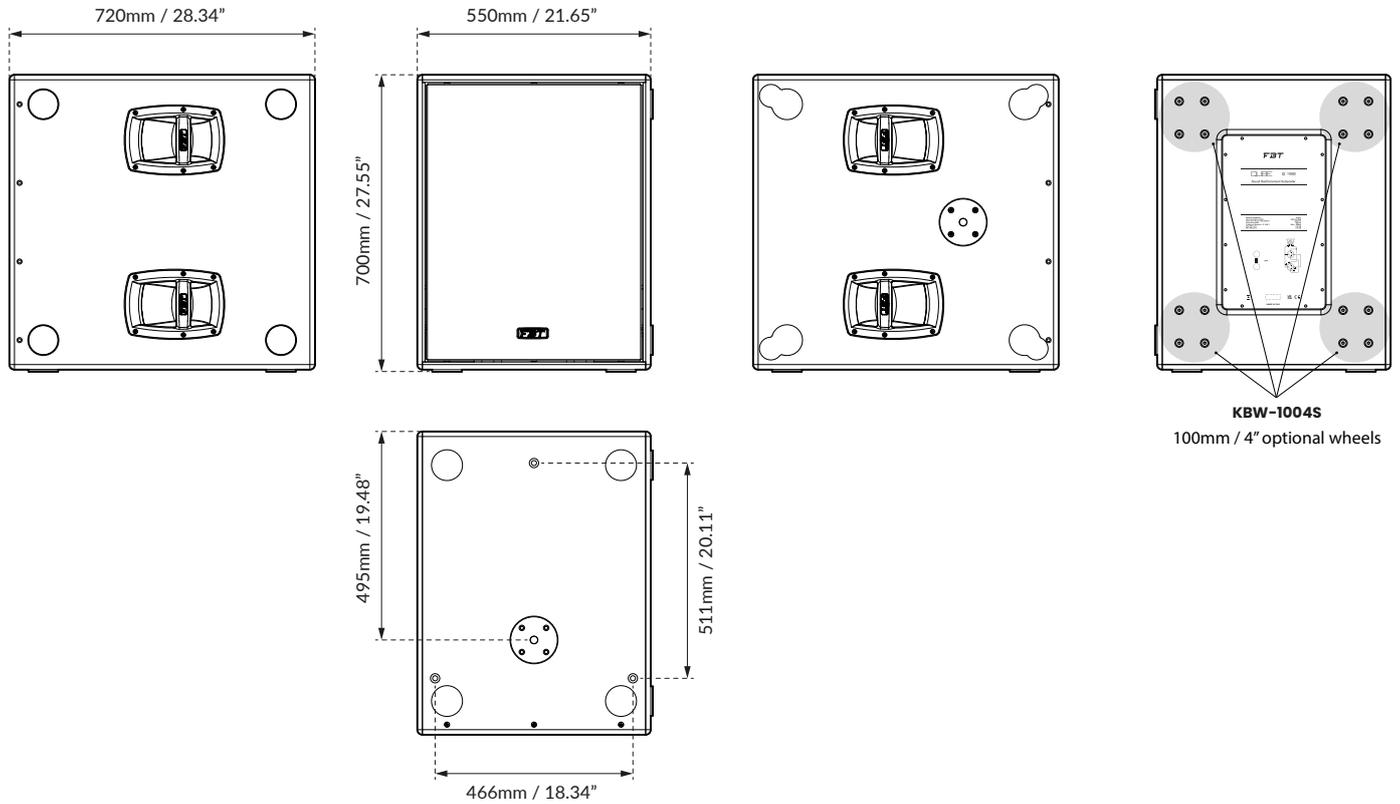
AMPLIFIER

Built-in amplifier MAX	W	---
Recommended amplifier	W RMS	1600
Long term power	W	800
Short term power	W	3200
Nominal impedance	Ohm	4
Input impedance	Ohm	---

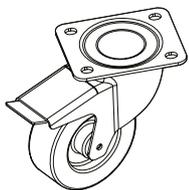
MECHANICAL SPECIFICATIONS

Material	Cabinet	0.7" Baltic birch plywood
	Grille	Alluminium
Net dimensions (WxHxD)	mm	555 x 705 x 720
	inch	21.85 x 27.76 x 28.35
Transport dimensions (WxHxD) with pallet	mm	810 x 875 x 710
	inch	31.89 x 34.45 x 27.95
Net weight	kg	56
	lb	123.45
Transport weight with pallet	kg	65
	lb	143.3

DIMENSIONAL DRAWINGS



ACCESSORIES



KBW-1004S

4 Wheels Kit with Brake
Code: 25197

ø100mm
ø4inch
4 kg / 8.81 lb

CONNECTIONS

