QB-5

QB SERIES DATASHEET

Ultra-compact, full range, two way passive cabinet for background sound reinforcement. It consists of a 5” transducer and a 1” high frequency neodymium tweeter.

Key features

- Ultra-compact light weight
- Background sound reinforcement
- ARK processor optimised preset
- White & black colour optional
- Rugged design

Applications

- Club & bar installations
- Live sound
- Theatres
- Houses of worship
- Broadcast
- Public address
- Multi media spaces

General description & specifications

The QB-5 is a two-way versatile, ultracompact light weight, passive cabinet offering high-performance for background sound applications.

It features a 5” low/mid transducer with rubber surround and a 1” neodymium tweeter with micro foil diaphragm.

It is made from 9 mm premium birch plywood and coated with water based paint.

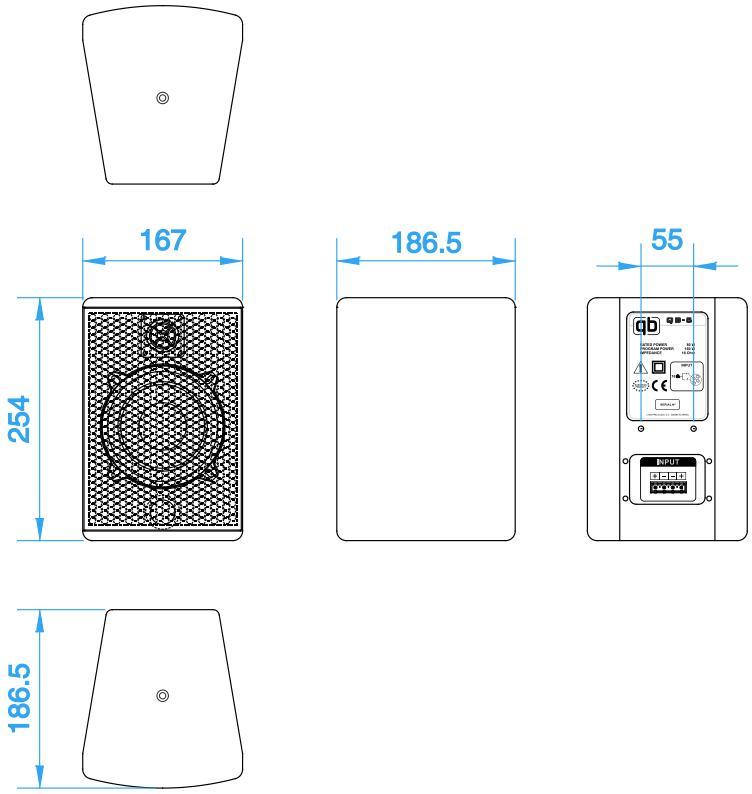
For low-frequency reinforcement we recommend the QB-5 be combined with the SUB-08.

Although this cabinet can be used without a processor, the best performance is achieved when using our presets, optimised for LUKA processors and GTX amplifiers. Please note that using the cabinet without our recommended processors or amplifiers may affect the product warranty.

Technical Data

Components	
• LF	1 x 5” transducer
• HF	1 x 1” tweeter
Frequency range	65 Hz – 20 KHz (-10dB)
Frequency response	75 Hz – 18 KHz (± 3dB)
Sensitivity	88 dB (1w @ 1m)
Max SPL	107 dB – 113 dB peak
Coverage angle	90° H x 90° V conic
Rated power RMS	80 W
Program power	160 W
Crossover	4700 Hz
Nominal impedance	16 Ω
Connectors	4 x Terminal Block 7.62 mm between pins
Finish	Water based paint
Material	9 mm premium birch plywood
Dimensions	254 x 167 x 186 mm (H x W x D)
Weight	3 Kg (6.6 lbs)

Dimensional Drawing



Accessories

	WB-10	Wall bracket for QB-5
	UBR-QB5	U bracket for QB-5

Impedance Response & Frequency Response