

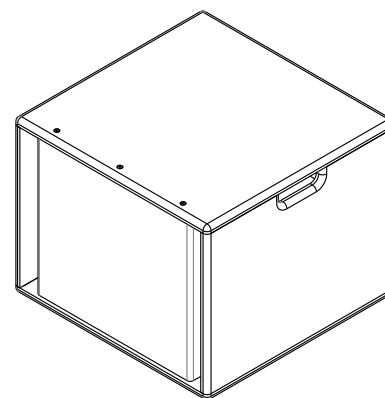
# IB12

## Presentation:

The INSTALL SUB subwoofer series were designed to be an universally useable solution for installations seeking for a discrete but compact and effective subwoofer. Its bass reflex design is engineered to be as compact as possible while giving the maximum performance in terms of sound quality and bass response to any a PA installation.

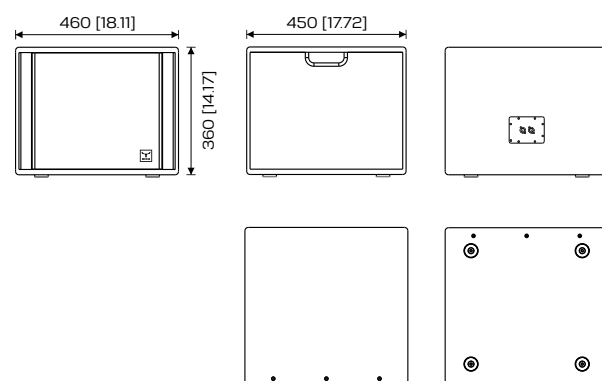
The series compromises 3 models, IB 8 with a 8" (15in VC), the IB12 with a 12" (2.95in VC) and IB15 with a 15" (4in VC) all equipped with rubber surround EU transducers to provide excellent power density in compact enclosures.

This INSTALL SUB series is the perfect partner to work with MOOSE PURE and CUE series acting as a supplement in PA installations to complete the existing sound with a deep and extended low frequency response, the ideal solution to any installed sound applications where space is limited allows close placement to any wall or corner.



## Features:

- Bass reflex installation subwoofer
- Available in passive/active versions
- 1x 12" (2.95in VC) LF EU transducer
- 500W AES / 800W Program power
- 2x NL4 connectors in parallel
- Active version driven by class D amplifier, variable X-over frequency
- Versatile, compact to permit unobtrusive placement
- Supplied with wallmount brackets
- Rugged and durable 15mm birch plywood construction
- Powder coated custom perforated steel grille



Dimensions in mm [in]

## Technical specifications:

### Acoustical

Type	Compact passive subwoofer
Enclosure design	Bass reflex
Power rating (RMS/Program)	500W / 800W
Frequency range	38 - 160Hz (-10dB)
Nominal impedance	8 ohm
Transducer type	1x 12" LF (2.95in VC) EU transducer
Crossover frequency	N/A
SPL (1W/1kHz)	129dB @ 1m (peak)
Connector	2x NL4 in parallel

### Mechanical

Enclosure	15mm birch plywood, rugged polyurea coating
Grille	Custom perforated metal grilles w/ acoustic foam
Color	Black or white textured
Hardware	4 rubber feet
	Wallmount brackets (supplied)
Dimensions	460x450x360mm   18.11x17.72x14.17in
Weight	21Kg   46.30lb

