

X12i

12" Two-Way Full Range Speaker

DESCRIPTION

The Beta Three® X12i is a 2-way full range high performance loudspeaker for small venues, or for augmenting large venues. They are excellent for live, rental and portable sound reinforcement applications. The Xi Series delivers extraordinary performance at unmatched value. X12i also can be used with the X18Bi subwoofer to get a high quality full range system.



FEATURES

- Very high output SPL and sensitivity
- 1 x 12" high power transducer
- 1 x 3" HF magnalium compression driver
- 2 x NL4 connectors
- Computer aided design to optimise frequency and phase response
- Cabinet design for FOH use
- Suitable for use as a main system with or without sub speaker augmentation
- Can be arrayed with other boxes
- Arrays with any high Beta Three® high powered subwoofer speaker
- Powder coated grill
- Durable Polyurethane textured base paint
- For optimum performance use with a Beta Three® a digital speaker management processor
- 2 x NL4 connectors included in packaging

TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response(-3db):	45Hz-18kHz
	Max SPL @ 1m:	119dB/125dB(PEAK)
	Dispersion (H x V):	60° x 60°
Transducers	Compression driver:	1 x 3" HF Compression Driver
	Woofer:	1 x 12" LF
Input/Output section	Input Connectors:	2 x NL4
	Sensitivity (1W @ 1m):	95dB
Processor section	Crossover frequencies:	1.8kHz
Power section	Total Power:	300W(RMS); 600W(MUSIC); 1200W(PEAK);
	Nominal Impedance (Ohm):	8Ω
Physical specifications	Cabinet/Case Material:	15mm Birch Plywood
	Hardware:	18 x M10 Hanging point
	Handles:	2 x Wooden handles
	Grille:	Cabinet coated by Polyurethane paint; grille is powder coated
	Color:	Black
Size	Dimension (W x D x H):	402 x 440 x 650mm / (15.8 x 17.3 x 25.6in)
	Package Dimensions (W x D x H):	550 x 510 x 770mm / (21.7 x 20.1 x 30.3in)
Weight	Net Weight:	27.5 kg / 60.6 lb
	Gross Weight:	30 kg / 66.1 lb