



Injection-moulded bass cabinet featuring a Neodymium high excursion 3000W 12" bass driver with 4" voice coil. It has the same format – dimensions, weight, gravity centre – as the M46. The hybrid horn-loaded design maximizes the efficiency of the driver, delivering 6dB more than a standard front-loaded driver in this frequency range.

- 1 x 3000W +/- 3cm excursion 12 inch LF Driver
- 141dB peak SPL
- Frequency response: 63Hz-200Hz
- H350mm/W575mm/D715mm
- 55Kg/121lb

# STM B112 Bass Module

## Specifications

### STM B112 with NXAMP 4x4

Frequency Response [a]	63Hz – 200Hz $\pm 3$ dB
Usable Range @-6dB [a]	55Hz – 250Hz
Sensitivity 1W @ 1m [b]	107dB SPL Nominal
Nominal Peak SPL @ 1m [b]	141dB Peak
Nominal Impedance	16 $\Omega$ (12 $\Omega$ min)
Amplified Controller	NXAMP4x4 - 3xSTM B112 in parallel on 2 NXAMP4x4 bridged channels - 8000W/4 $\Omega$

### PRODUCT FEATURES

Components :	LF: 1 x 12" (30cm) 3000W high excursion Neodymium 16 Ohms driver.	
Height x Width x Depth	350 x 575 x 715 mm – 13.78" x 22.64" x 28.15"	
Weight : Net	55 kg – 121 Lb	
Connectors	2 x NLT4-MDV Speakon 4 poles (in/out)	
Construction	PU Composite Low Density – Polyurethane water based black coating	
Fittings:	Handles	3 handles (2 sides and 1 rear)
	Front	Perforated Dark Grey Metal Grille
	Rigging	Integral 3 points flying system. Intercabinet angle adjustments from 0.2° to 10° in logarithmic steps.

### SYSTEM OPERATION

Electronic Controller	The NEXO NXAMP4x4 presets are precisely matched to the STM Series cabinets and include sophisticated protection algorithms. Using STM Series cabinets without a properly connected NEXO NXAMP4x4 will result in poor sound quality and can damage components.
SubBass	STM S118 extends system low frequency response down to 25Hz
Speaker Cabling	1-/1+: SUB - 2-/2+: LF