

High Output, hornloaded, two-way cabinet. Consists of a 12" transducer and a 1.4" neodymium compression driver. Bi-amplified. 133dB SPL.



Key features

- Colour and finishing options
- High performance
- Two way system
- Self powered version optional

Applications

- Club & Bar installations
- Multi media spaces

General description & specifications

Available in any colour and finish you like, the DS-12 is designed to not only be pleasing to the eye but also to the ear. The horn loaded, high power DS-12 is primarily designed for installations, especially clubs/discos, is bi-amplified and can also be manufactured as a self-powered version to deliver all the features such as FIR that Lynx Pro audio electronics deliver.

Consists of an exponential 12" Driver (64mm aluminium voice coil) for the low/mid and the high frequencies are looked after by a 1.4" neodymium compression driver with titanium diaphragm and mylar surround. The special GFK/Sandwich horn delivers 60° x 40° coverage.

Technical Data

Components	
• LF/MF:	1 × 12" transducer (64 mm aluminium voice coil)
• HF:	1.4" titanium diaphragm HF driver
Frequency range	130 Hz - 20 KHz (-10dB)
Frequency response	150 Hz - 18 KHz (± 3dB)
Max SPL	132 dB / 133 dB peak
Coverage	60° H x 40° V
Power	LF/MF: 500 W HF: 60W
Program Power	LF/MF: 1000 W HF: 120W
Crossover	1450 Hz
Nominal Impedance	8 Ω
Shape	Trapezoidal
Connectors	2 x Neurtik Speakon NL4MP
Material	15 mm premium birch plywood
Finish	Different colours (RAL) and finishing options
Dimensions	649 x 499 x 482 mm (H x W x D)
Weight	32 kg (70 lbs)

Dimensional Drawing

