



élite
Passive Series

LS608

Overview

The LS608 incorporates efficient quasi-horn loading on its 1400-Watt 18" driver to combine the best of both worlds - smooth, deep, powerful bass and remarkable compactness. Suitable for touring or fixed installations, the cabinet is constructed of 15mm 11-ply Baltic Birch with heavy internal bracing for reduced resonance and better durability, all covered in rugged black carpeting. An optional finish of black ultrathane paint (LS608B) is also available. Hardware includes metal corner protectors and a heavy-gauge metal grille. Amp hook-ups and sub inter-connections are made simple with parallel pairs of 1/4" and Speakon™ connectors. Additionally, the Speakons™ are regulated by a configuration switch which allows instant reversal of the pinouts for easy single-wire hook-up using optional four-wire Speakon™ cables.

The LS608 and LS808 include flush, top-mounted stand adapters so that optional speaker poles may be used to mount full range enclosures above - avoiding the need for separate tripod stands. The LS608 and LS808 both feature dual, side-mounted, inset carry handles making it easier for two people to carry them. The LS808, LS1004 and LS1208 have tilt-back wheels and top/rear mounted corner handles for better maneuverability and stacking.



Features

- 2800 Watt 18-inch Subwoofer (1400 Watts Program)
- Max SPL Peak 137dB (134dB Continuous)
- Quasi Horn-Loaded Cabinet Design
- 8 Ohm Design for Easy Amplifier Configuration
- 50Hz - 300Hz Frequency Response
- Integrated All Metal Speaker Pole Mount Adaptor
- Solid 5/8-inch (15mm) Birch Plywood Construction
- Made in Canada



Specifications

System Type	Quasi Horn-Loaded Subwoofer
Active or Passive	Passive
Program Power (Watts)	1400 Watts (2800 Peak / 700 Continuous)
Nominal Impedance (Ohms)	8
Sensitivity (dB @1Watt/1m)	103
Max SPL (dB)	137dB Peak (134dB Continuous)
Frequency Response (Hz +/- 3dB)	50 - 300
Driver Configuration	18-inch Ceramic Magnet w/ 4-inch Voicecoil
Inputs - 1/4" Jacks	2
Inputs - Speakon 4-pin	2
Other Controls / Features	Speakon™ connectors feature a configuration switch which allows instant reversal of Speakon™ jack pinouts for easy single wire hook-up using optional four wire Speakon™ cables.
Corners	Black Steel
Bar Handles	2 Side
Pole Mount Adapter (1 3/8"-3.5cm)	1 Top
Enclosure Materials	15mm (5/8inch) 11-ply Russian Birch
Grille	Heavy gauge perforated metal
Covering / Finish	Black Ozite (Carpet)
Optional Covering / Finishes	Black Ultrathane Paint (LS608B)
Dimensions (DWH xbackW COM inches)	26.2 x 23.1 x 24.6
Dimensions (DWH xbackW COM cm)	66.5 x 58.6 x 62.5
Weight (lbs/kg)	86 / 39

Specifications subject to change without notice