



Overview

Yorkville's powered élite subwoofers reflect the synergistic advantage of integrating electronic and acoustic elements into one attractive package that is very versatile, transportable and, above all - great sounding! These enclosures offer the ultimate in 'plug and play' convenience while maximizing sonic performance. Advanced sensing circuitry offers sonically transparent limiting and thermal driver protection for maximum reliability.

The élite LS701P is a low profile, compact high-output, powered subwoofer with two 10-inch cast-frame speakers and a built-in 1200 Watt (Peak) power amplifier.

The precisely tuned band-pass enclosure of the LS701P provides rock-solid low frequency output previously available only from much larger cabinets. In fact, the unique combination of high-excursion woofers, electronic control and proprietary, series-loaded box design results in higher acoustic output than many single 18" enclosures which are 30-50% larger!

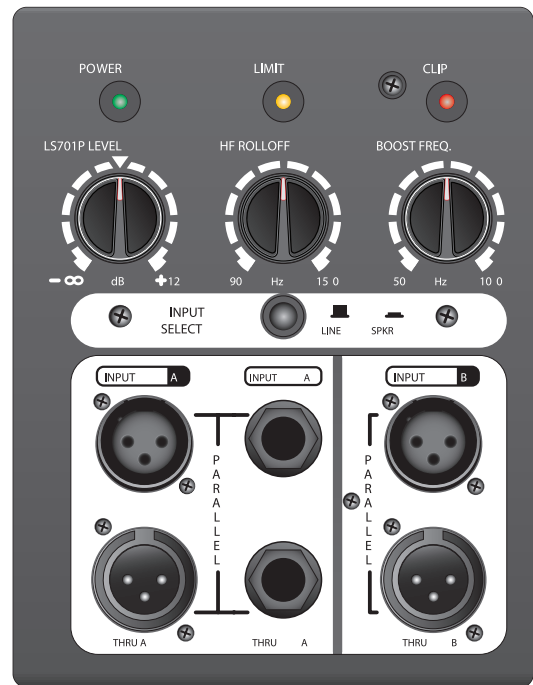
LS701P - Black Ozite (Carpet) Finish

LS701PB - Black Ultrathane (Paint) Finish



Features

- Integrated 1200 Watt Amplifier (Peak - 720 Watts Program)
- 2 x 10-inch Woofers
- Max SPL 138dB Peak (131dB Continuous)
- 45Hz - 125Hz Frequency Response
- Paralleled 1/4-inch Selectable Line or Speaker Level Inputs
- Excursion, Peak and Thermal Woofer Protection
- Integrated All Metal Speaker Pole Mount Adaptor
- Solid 5/8-inch (15mm) Birch Plywood Construction
- Made in Canada



LS701P Rear Panel



Specifications

System Type	Subwoofer
Active or Passive	Active
Program Power (Watts)	720 Watts (1200 Watts Peak)
Max SPL (dB)	138dB Peak (131dB Continuous)
Frequency Response (Hz +/- 3dB)	45 - 150
Driver Configuration	2 x 10 inch, Cast Frame Woofers
LF Protection	Electronic Limiting (excursion, thermal, clip)
Cooling Scheme	Passive Convection
Power Cable	Yes
Power Switch	Yes
Power Consumption (typ/max)	300/480VA (4A@60hz, 2A@50hz)
Inputs	L & R Male/Female XLR Links
Inputs - 1/4" Jacks	1 In, 1 Link Out (line or speaker level)
Inputs - XLR	L & R Male/Female XLR Links
Level Controls	Main Volume
EQ Controls	High Frequency Cut-Off
Other Controls / Features	Selectable line or speaker level input
Ground lift switch	
Corners	Black Steel
Feet	Plastic Glides
Bar Handles	2 side mounted
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 (LS701PB)
Dimensions (DWH xbackW, inches)	24.5 x 24 x 17.5
Dimensions (DWH xbackW, cm)	62.1 x 61 x 44.5
Weight (lbs/kg)	94.5 / 42.9

Specifications subject to change without notice