



élite
Powered Series

LS2100P

Overview

Built for even the most demanding club or concert setting, the élite LS2100P delivers solid deep bass and solid punch in this fully powered version of the popular LS2104. The integrated amplifier delivers 3600 watts (Peak) into a 21-inch long excursion neodymium woofer with 6-inch voicecoil. XLR and 1/4-inch TRS input capable of handling line or speaker level ensures the LS2100P can be easily integrated into virtually any medium to large scale PA needing additional bottom end support with a minimum of effort.



Features

- Integrated 3600 Watt Amplifier (Peak - 2400 Watts Program)
- 21-inch Woofer with 6-inch Voicecoil
- Max SPL 144dB Peak (135dB Continuous)
- High Performance Mid-Sized Subwoofer Design
- 33Hz - 150Hz with Adjustable HF Roll-Off
- 45Hz - 90Hz Variable Boost Frequency
- Paralleled XLR and 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
- All-Metal Grille & Integrated Bar Handles
- Made in Canada



LS2100P Rear Panel



Specifications

System Type	Rear Horn-Loaded Subwoofer
Active or Passive	Active
Program Power (Watts)	2400 watts (3600 Watts Peak)
Max SPL (dB)	144dB Peak (135dB Continuous)
Frequency Response (Hz +/- 3dB)	32 - 200
Driver Configuration	21-inch Woofer w/ 6-inch Voice Coil
LF Protection	Thermal / Overcurrent / Clip
Power Cable	Detachable
Power Switch	Yes
Power Consumption (typ/max)	800/1440VA (12A@60hz, 6A@50hz)
Inputs - 1/4" Jacks	2 line/speaker level inputs, 2 link (in/out)
Inputs - XLR	2 line inputs, 2 link (in/out)
Level Controls	Master
Other Controls / Features	Active Controls: Level Low Pass Filter Frequency Bass Boost Level
Corners	Metal
Feet	Rubber
Wheels	Rear tilt-back
Bar Handles	6 (Side), 2 (Top)
Pole Mount Adapter (1 3/8"-3.5cm)	1 (Top)
Enclosure Materials	3/4 inch 7-ply Spruce
Grille	Perforated Metal
Covering / Finish	Black Ozite (Carpet)
Optional Covering / Finishes	Black Ultrathane Paint (LS2100PB)
Dimensions (DWH xbackW, inches)	31 x 25.25 x 36
Dimensions (DWH xbackW, cm)	78.7 x 64.1 x 94.1
Weight (lbs/kg)	203 / 92.1

Specifications subject to change without notice