



## LTD-2151

The LTD-2151 is a two-way rectangular-shaped loudspeaker system. The low frequency spectrum is handled by two cast frame 15" radiator, while a 1" throat titanium diaphragm driver coupled to a 90°x40° wide format defined coverage horn extends high frequency performance. To achieve low crossover insertion loss and high reliability, 14 gauge wire and mylar capacitors are used throughout with all components mechanically secured to a glass epoxy PC board. To ensure enclosure stability, 3/4" birch plywood is used with all interconnecting surfaces extensively braced and glued. The steel input panel is recessed, and the handles are integral to the enclosure. The LTD-2151 uses a 16-gauge perforated grill for speaker component protection. Standard finish is black textured paint, with white or unpainted as an option. Like all other OAP loudspeaker systems, the LTD-2151 comes with a five-year warranty. Integral side handles.

## Specifications

Impedance	8 ohms nominal
Sensitivity	107 db 1 watt @ 1 meter averaged between 125Hz and 8,000Hz
Frequency Response	45 Hz to 16,000 Hz. +3 -6db +3 -3db 55Hz to 8,000Hz
Power Handling	600 watts program
Size	41.5" H x 23.75" W x 16" D
Weight	110 lbs.
Finish	Textured black paint is standard, with white, or unfinished available.
Low frequency driver	(2)15" cast frame with 2.5" edge-wound VC
High frequency driver	1.75" titanium diaphragm with 1" throat
High frequency Horn	1" throat defined coverage horn, 90°x 40° dispersion
Input	Parallel 1/4" jacks standard
Crossover	2-way passive standard

NOTE: As a research and development corporation, OAP Audio reserves the right to change specifications to improve performance.

## LTD Series Options

Input Options	Parallel NL4's. Bi-Amp only and Tri-Amp operation. HF attenuator.
Component Options	High Performance upgrades of speakers and drivers in select cabinets.
Special Finish Options	Polyurethane "Road Coat" for increased durability. Scratch and "ding" resistant, will not peel. Washable.

## Warranty

OAP Audio LTD Series loudspeaker systems are guaranteed against failure due to workmanship and materials for a period of five (5) years from date of purchase and is limited to original purchaser. If such failure does occur, unit will be replaced or repaired (at the discretion of OAP Audio) without charge for labor and materials. Unit must be delivered to OAP Audio or one of our authorized service facilities prepaid. In warranty items will be returned prepaid. Items not covered by warranty includes finish or appearance items, or failure due to operation under other than specified conditions. This warranty also does not include any incidental or consequential damages. Repair by