

# ELI

## Active, Compact Line Array System



### General Description

The AtlasIED A-Line Eli Line array speaker system is a highly intelligible, high efficiency speaker system that is ideally suited for use in speech and music reproduction applications for small venues such as houses of worship, small theaters, and schools. The system consists of two parts: the EL1503C, which includes fifteen proprietary 3" drivers, and the ELW110, which has a single 10" low frequency driver. Both models utilize an optimally designed birch constructed enclosure. The ELW110AC houses an integrated Bang & Olufsen ICEpower™ class D amplifier that includes onboard DSP. The ELW110AC is designed to provide power to the EL110XC and the two EL1503C arrays. The trim line, two cabinet design allows for sleek, clean looking set ups with minimal sightline interference. This kit includes everything needed to set up the system, including the power cable, speaker cables and pole.

### Specifications

Line Array	EL1503C / EL1503IC
RMS Power	200 Watts
Impedance	8Ω per Cabinet
Max SPL	116dB
Frequency Response	150Hz – 16kHz
Drivers	Fifteen (15) 3"
Connector	2x NL4 / 1x Barrier Terminal
Dimensions	
Height	49.6" (126.05cm)
Width	4.8" (12.2cm)
Depth	6.4" (16.2cm)
Weight	38.36 lbs (17.4kg)

Subwoofer	ELW110AC	ELW110XC
Amplifier Power	2x500Watts@4Ω	NA
Impedance	8Ω	8Ω
Frequency Response	50Hz – 150Hz	50Hz – 150Hz
Driver	1x 10"	1x 10"
Connector	I/O PowerCON™ M&F XLR 2x RS485 2x NL4 2x Barrier Terminal	2x NL4 2x Barrier Terminal

Dimensions		
Height	13.5" (34.3cm)	13.5" (34.3cm)
Width	17.5" (44.45cm)	17.5" (44.45cm)
Depth	17.5" (44.45cm)	17.5" (44.45cm)
Weight	45.63 lbs (20.7kg)	39.24 lbs (17.8kg)

### Features

- EL1503 Full Range Speaker System
  - Fifteen 3" Proprietary Full Range Speakers
  - Pattern Control to 300Hz
  - EL1503C is Pole Mount on Top and Bottom for Stacking
  - EL1503IC is Fixed Install (Bracket for sale separately)
- ELW110AC/ELW110XC Subwoofer System
  - Single 10" Low Frequency Driver
  - Available With or Without Integrated Amplifier
- Birch Sealed Cabinet Construction
- Finished in Heavy Duty Black Duracoat™

### Application

The A-Line ELI system is ideal for use in small venues where excellent speech or live music reproductions is required.

- Houses of Worship
- Small Music Venues
- Small Auditoriums
- Lecture Halls
- Meeting Rooms