



## **Product Overview:**

Perfect for two-way communications systems including the ListenTALK Transceiver, the LA-451 earspeaker with boom mic offers exceptional audio clarity and a lightweight solution for staying connected.

## **Highlights:**

- Single-earpiece design provides exceptional audio clarity without blocking external sounds
- Built-in boom mic for added convenience Lightweight, compact design

Product Specification: Headset 1 (Ear Speaker w/Boom Mic) Physical		
Cable Length	41 in. (104 cm)	
	Interconnections	
Connections/s	1.07 oz. (31 g) with 1.0 lbs. (454 g) minimum	
	Audio	
Microphone Element	Electret	
Microphone Polar Pattern	Omnidirectional	
Microphone Impedance	2.2 kOhms typical	
Microphone Sensitivity	-40 dBV/Pa @ 1 kHz	
Microphone Bandwidth	100 Hz – 10 kHz	
Microphone Bias	1 - 10 VDC	
Headphone Impedance	32 Ohms	
Headphone Bandwidth	300 Hz – 10 kHz	
	Compliance	
Standards	RoHS	
	Specifications subject to change without notice	
	Physical	

Listen Technologies Corporation \* 14912 Heritage Crest Way \* Bluffdale \* Utah 84065-4818 U.S.A. +1.801.233.8992 \* +1.800.330.0891 North America \* +1.801.233.8995 Fax Listen Technologies Corporation All rights reserved 91407 - Created March 21, 2017



Product Specification: Headset 1 (Ear Speaker w/Boom Mic)		
Shipping Weight	1.0 lbs (0.45 kg)	