ListenTALK Family Key Feature Differences

ListenTALK LK-1, LKR11, LKR-12

Overview

The ListenTALK family currently consists of 3 models in the family. The LK-1 is the base model and contains all the functionality available in the ListenTALK product family.   Two additional models, The LKR-11 and LKR-12 provide reduced features at a reduced price point.

Below is a summary of the key differences between the models.

LK-1

 The LK-1 model is the full featured version of the product. It is used as the base product for which all other models are derived from. It offers the following key features:

- LK-1 can be configured as either a Leader unit or participant unit by placement of a leader clip on the device.
- LK-1 supports two-way communication using the talk button.
- LK-1 has a OLED display to interact with the user and show device status
- LK-1 Supports USB configuration and charging
- LK-1 supports Docking station configuration and charging
- LK-1 supports group configuration through near field (NFC)
- LK-1 supports group configuration through the docking station

LKR-11

The LKR-11 is designed to offer most of the features available on the LK-1 with the exception of 2 way voice communications and leader capability. The LKR-11 can only receive voice transmission from a LK-1 device.   The LKR-11 offers the following features:

- **LKR-11 is always a participant unit and cannot become a leader**
- **LKR-11 supports <u>receive only</u> voice communication from a LK-1 device**.
- LKR-11 has a OLED display to interact with the user and show device status
- LKR-11 Supports USB configuration and charging
- LKR-11 supports Docking station configuration and charging
- LKR-11 supports group configuration through near field (NFC)
- LKR-11 supports group configuration through the docking station

NOTE: The same hardware (PCB, Parts, etc) is used for the LKR11 as is used in the LK-1 with the exception of the removal of the talk button/switch, microphone and the leader clip switch. The same software is used with the exception that the leader mode is disabled, two way communications is

disabled, and the stored software model information has changed to support LKR-11. Also, even though voice communication is only allowed to be received, Radio data is still bidirectional.

LKR-12

The LKR-12 is designed to offer a reduced feature set from the LKR-11 for highly cost sensitive applications. Like the LKR-11, the LKR-12 can only receive voice transmission from a LK-1 device and cannot be a leader. Additionally, it has no display or NFC capabilities.   The LKR-12 offers the following features:

- **LKR-12 is always a participant unit and cannot become a leader**
- **LKR-12 supports** <u>receive only</u> **voice communication from a LK-1 device**.
- **LKR-12 has only a status LED to show battery status. No OLED Display**
- LKR-12 Supports USB configuration and charging
- LKR-12 supports Docking station configuration and charging
- **LKR-12 supports group configuration only through the docking station. NO NFC**

NOTE: The same hardware (PCB, Parts, etc) is used for the LKR12 as is used in the LK-1 with the exception of the removal of the talk button/switch, microphone, the leader clip switch, OLED Display, and most of the NFC circuitry (Note that the NFC mezzanine card is still installed in the unit to support physical connection to the docking station. All NFC operations are disabled in the unit.) The same software is used with the exception that the leader mode is disabled, two-way communications is disabled, NFC communications is disabled, OLED display functionality is disabled, and the stored software model information has changed to support LKR-12. As with the LKR- 11, although voice communication is only allowed to be received, LKR-12 Radio data is still bidirectional.