

## INSTALLATION MANUAL



- (A) Power Input 24V DC
- (B) Speaker Terminals
- (C) Mini USB
- (D) Hi Gain *Bluetooth* Antenna

### Includes:

RL-BT600 *Bluetooth* In-Ceiling Amplifier  
Hi Gain *Bluetooth* Antenna  
24V 3.75Amp Power Supply

This is a class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures

## Cabling Instructions

### Wiring:

1. Run low loss speaker cable from RL-BT600 Amplified Speaker Terminals (B) to speakers

## Cable Requirement:

**Speaker** - 12-24 AWG Low Loss Speaker Cable

### Notes:

1. Recommended cables are run according to TS009 regulations to reduce interference

## Hardware Connection

1. Connect speaker cable from Speaker Terminals (B). For optimum performance ensure that speaker polarity is kept consistent:
  - positive terminal of (B) to Red terminal on Left Speaker
  - negative terminal of (B) to Black terminal on Left Speaker
  - the same wiring must apply to the Right speaker connections.
2. Screw antenna supplied onto Antenna Input (D)
3. Place RL-BT600 in ceiling space within easy reach of access hole if available.  
Place your speaker closest to the area where Bluetooth reception is required

### Power Connection

2. When cabling to all system components has been completed and checked, plug power adapter (supplied) into mains and plug DC jack into Power Input (A) on RL-BT600.

## Troubleshooting

### My music is not coming out of the stereo speakers:

- Ensure the volume on your iPad, iPhone, iPod touch or other *Bluetooth* enabled device is set to a suitable level.
- Ensure all connections are correct and firmly connected your speaker.
- Ensure your iPad, iPhone, iPod touch or other *Bluetooth* enabled device is within the 10m\* range of the Amplifier.

### Music Suddenly Stops playing:

- Ensure your *Bluetooth* device is within the 10m\* range of the Amplifier.

\*\* The communication range quoted is calculated based on an unobstructed line of sight test under optimum conditions. Actual range will vary depending on conditions, and is often less than the maximum possible. Your actual range will be limited by several factors including, but not limited to, electromagnetic interference and obstructions.

### WARRANTY

resi-linx states that the warrant that the customer can rely on is that provided by the manufacturer. In the event of any warranty claim please contact us and we will forward it to the manufacturer. The manufacturer will then determine the extent of their liability. This expressly negates, to the extent possible by Australian law, any warranty reliance on resi-linx. Warranty will be void if product/s are not installed as per supplied instructions.

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## USER MANUAL

### Initial Pairing to your *Bluetooth In-Ceiling Amplifier*

\* Example provided is to pair to an iPad or iPhone only. Other Bluetooth enabled devices such as your laptop may require a pin code to pair eg. default pin code '0000'. Please refer to equipment user manual for more information.



Refer to download section within product page @ resi-linx.com for separate instructions on how to conveniently rename your *Bluetooth* resi-linx device ID to identify different zones and change PIN code

### Disconnecting/Changing Connected Device

If you want to switch from your iPad, iPhone, iPod touch or other *Bluetooth* enabled device to another, follow these steps:

1. Access the *Bluetooth* settings (as above) and turn the *Bluetooth* function to 'OFF' of the device.
2. The *Bluetooth* In-Ceiling Amplified Speaker can now be connected to a different device.
3. Follow the directions in "Initial pairing to your *Bluetooth* In-Ceiling Amplified Speaker" to connect a different device.

### Reconnecting Your Device

If you move out of range\*\* (>25m) or turn off the *Bluetooth* function on your iPad, iPhone, iPod touch or other *Bluetooth* enabled device, the *Bluetooth* In-Ceiling Amplifier will disconnect. To reconnect, simply access the *Bluetooth* settings on your device, ensuring *Bluetooth* function is set to 'ON' and select the resi-linx device ID, then enter the PIN code.

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