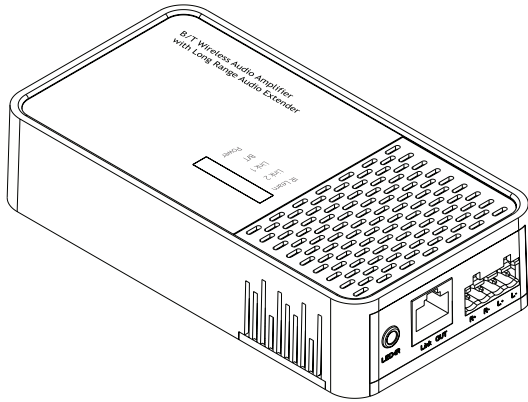
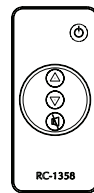




KIT INCLUDES:

- B/T wireless amplifier main device
- IR receiver with LED indicator
- Volume remote control
- 24V DC power adaptor



SPECIFICATIONS:

- 25Wx2 RMS Class-D audio amplifier
- B/T wireless v4.2 with Qualcomm aptX, distance over 10 meters
- Long range balance audio transmission up to 100+ meters
- Cascading function, to expansion speaker numbers
- Automatically switch port between B/T (high priority) and AUX IN. Can use with voice assistance device (e.g. Alexa).
- IR learning function, home remote control can be learned and be used to control the amplifier.

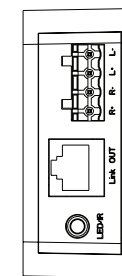
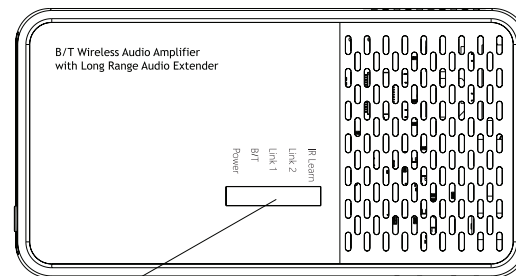
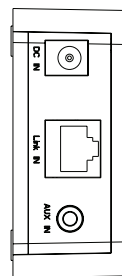
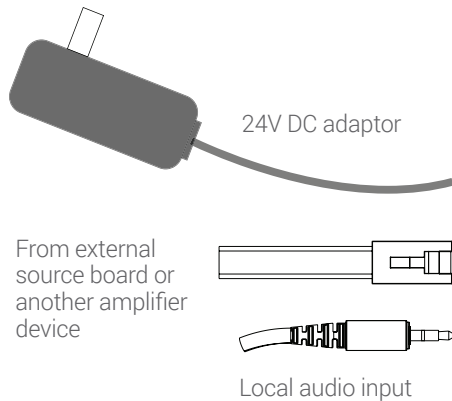
IMPEDANCE	MAX PER CHANNEL
4 ohms	1 speaker
6 ohms	1 speaker
8 ohms	2 speakers

LEARNING IR MODE SETUP

This process allows you to learn the four volume-related IR commands (Power, Mute, Vol+ and Vol-) from your current remote control.

1. Press the IR Learning Button (on bottom) for 2 seconds until the IR Learn LED blinks slowly.
2. Place your remote control about 3-4 inches (7-10cm) away from the IR sensor, aiming the remote control at the sensor.
3. Press the TV remote's POWER key until the IR Learn LED blinks for 1 second.
4. Press the TV remote's MUTE key until the IR Learn LED blinks for 1 second.
5. Press the TV remote's Vol+ key until the IR Learn LED blinks for 1 second.
6. Press the TV remote's Vol- key until the IR Learn LED blinks for 1 second.
7. Confirm proper operation of all four commands. If any of the four commands must be re-learn, all four commands must be re-learned in order. Repeat all 7 steps again; then re-test for proper operation.

The Power, Mute, Vol+ and Vol- commands must be learned in sequence.



to speakers

cascade to another amplifier device



IMPORTANT INSTALLATION SEQUENCE

- STEP1:** Connect CAT5 cables. Plug in audio input. Connect IR Receiver. Connect speaker wires.
- STEP2:** Plug in power connector to device.
- STEP3:** Plug in power adapter to AC power source.

POWER: lit when power on
B/T: quick flash when waiting pairing, slow flash when pairing succeed.

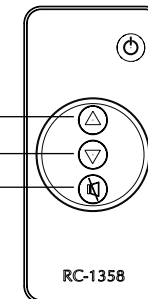
Link 1: external source connection
Link 2: cascade to another device

IR Learn: IR learning status

B/T BLUE LED STATUS

LED STATE	STATEMENT
Blue LED on: 1 sec Blue LED off: 2 sec, repeat	All profiles are standby but not connected with any Bluetooth device yet.
Blue LED flash every 2 sec	A2DP or HFP is connected.
Blue LED flash twice every 2 sec	On A2DP streaming state.
Blue LED On: 150ms Blue LED On Off: 150ms repeat	Enter pairing mode.

VOLUME +
VOLUME -
MUTE



POWER: Turn off to shut down B/T and amplifier, audio activity still can pass through to next device.