ARC-1464-WP Wall Plate Audio Amplifier with CSR B/T Wireless v5.0 User Manual

FEATURES

- B/T v5.0 with apt-X
- 24W class-D high quality power amplifier
- Compact size wall plate design
- Easy installation
- Configurable Device Name & PIN Code

SPECIFICATIONS

- Audio Inputs :B/T Receiver or stereo audio line level
- B/T Version: B/T v5.0 compliant with apt-X
- B/T Receive Distance:30 Meters (open space)
- Power Amplifier Type :Stereo Class-D
- Output power:24W(rms) per channel (@ RL=4 ohm)
- THD+N :0.1 % (@ RL=4 ohm, f = 1 kHz)

- Minimum Load Resistance :4 ohm
- Includes Speaker Protection circuit.
- Power Source:24 VDC
- 3 min link-lost timeout function.
  B/T automatically switch to pairing state if reconnecting fail.
- Audio priority: B/T > Aux In

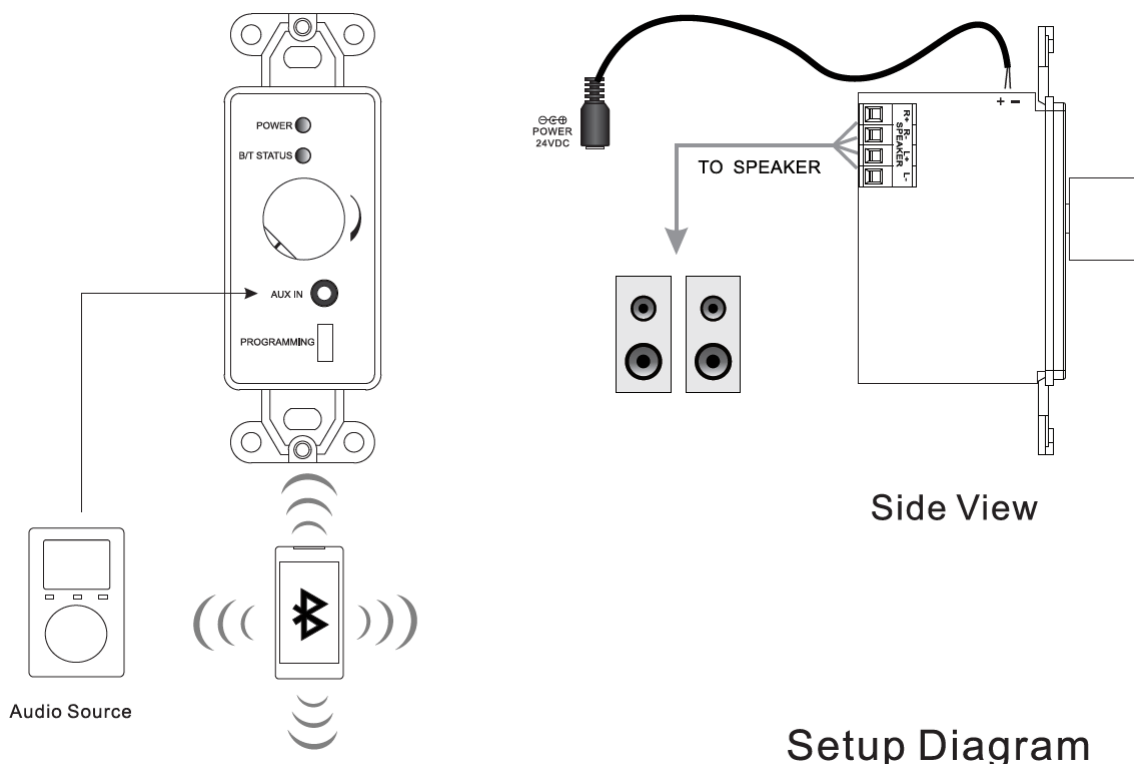## CONNECT AND OPERATE

STEP 1: Install the unit in wall and connect power and speaker cables

STEP 2: Turn on the rotary switch to power up

STEP 3: B/T status LED quick blinking in open paring mode, connect your B/T devices to **B/T Audio Amplifier**
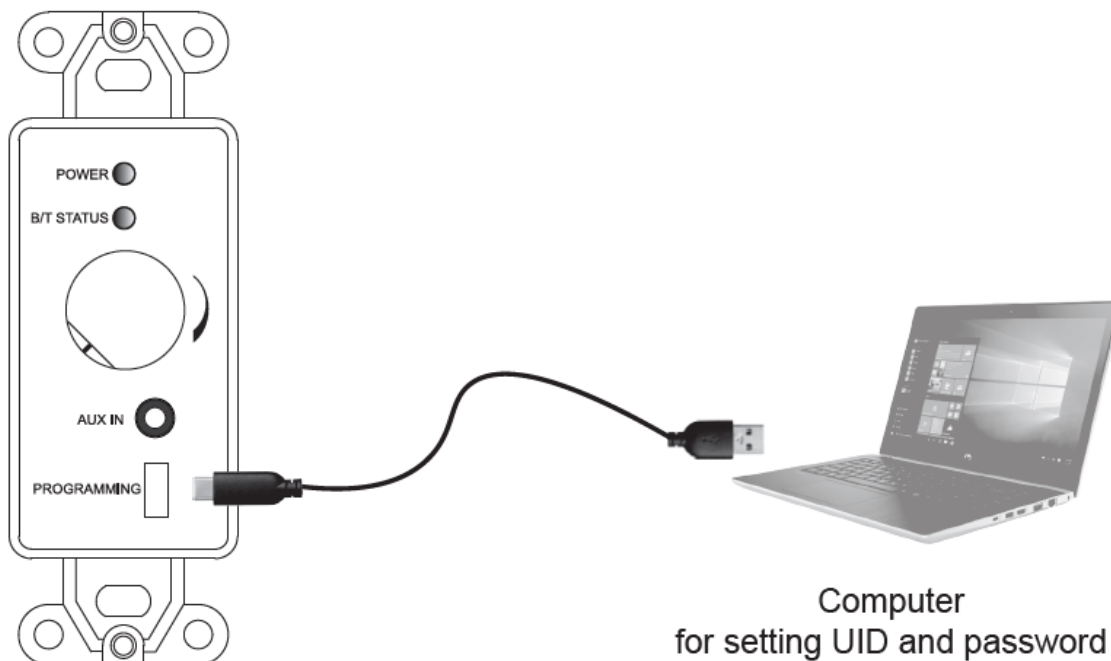
STEP 4: For Aux-In source, plug-in audio cable and play. The unit will automatically switch between B/T and Aux-In

Side View
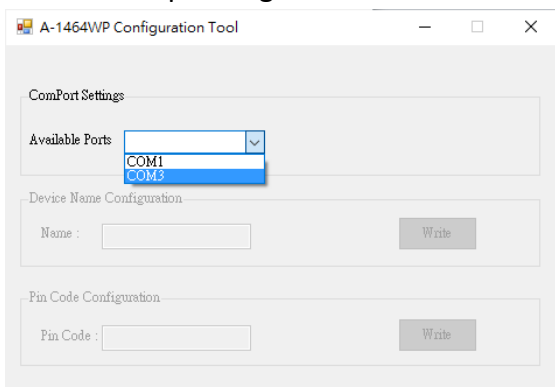
Audio Source

Setup Diagram

Configure Device Name & PIN Code

STEP1: Connect the USB TTL Cable to the computer's USB port and then connect the other end of the cable to the Micro USB Port on the ARC-1464-WP
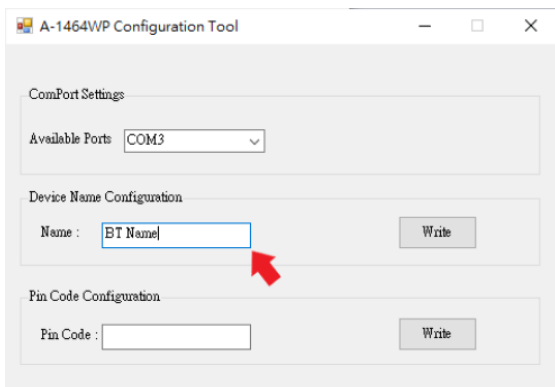

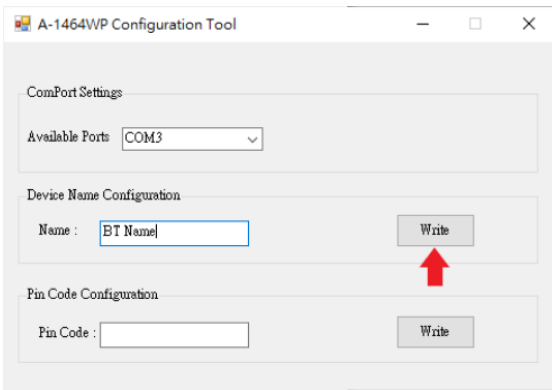**STEP2:** Launch the A-1464WP Configuration Tool software.

STEP3: Select corresponding Com Port
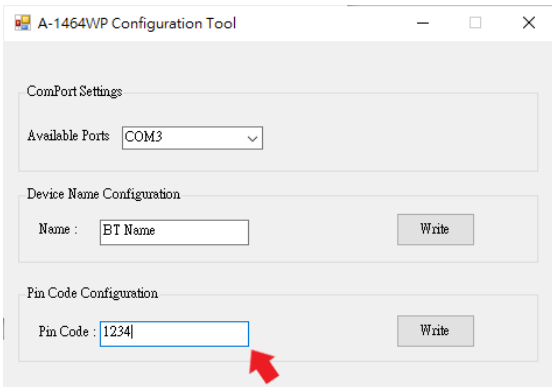

STEP4: Enter New Device Name
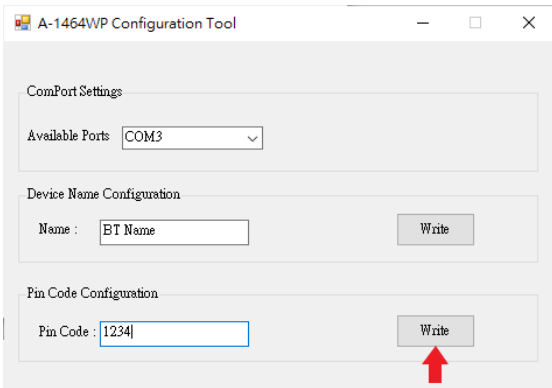
STEP5: Write to device

STEP6: Confirm the Bluetooth Device name with Smartphone. If name is not changed. Make sure USB TTL Cable is connected to the Micro USB Port on the A-1464WP and go back STEP1 -STEP5

STEP7: Enter New Pin Code

STEP8: Write to device

STEP9: Confirm the Bluetooth Pin Code with Smartphone. If Pin Code is not changed. Make sure USB TTL. Cable is connected to the Micro USB Port on the A-1464WP and go back STEP7 – STEP8