Wall Plate Audio Amplifier with CSR B/T Wireless User Manual

FEATURES

- B/T 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 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.
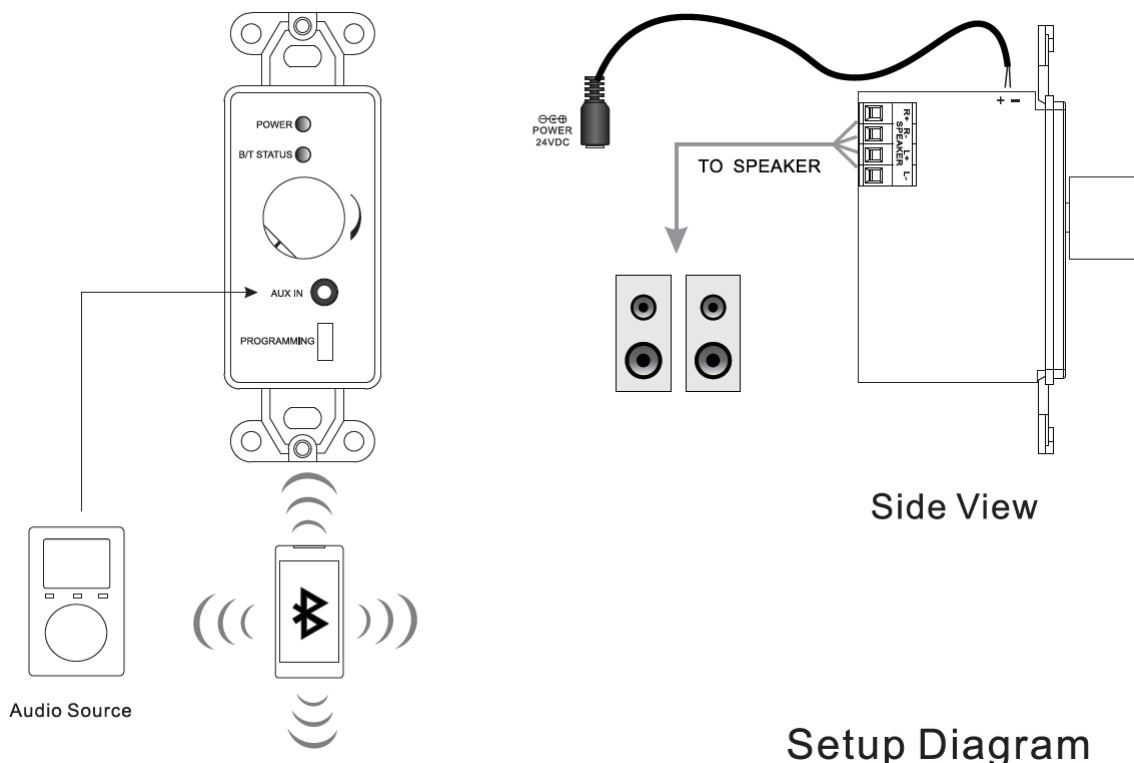- Audio priority: B/T > Aux In

CONNECT AND OPERATE

STEP 1: Install the unit in wall and connect power and speaker cables
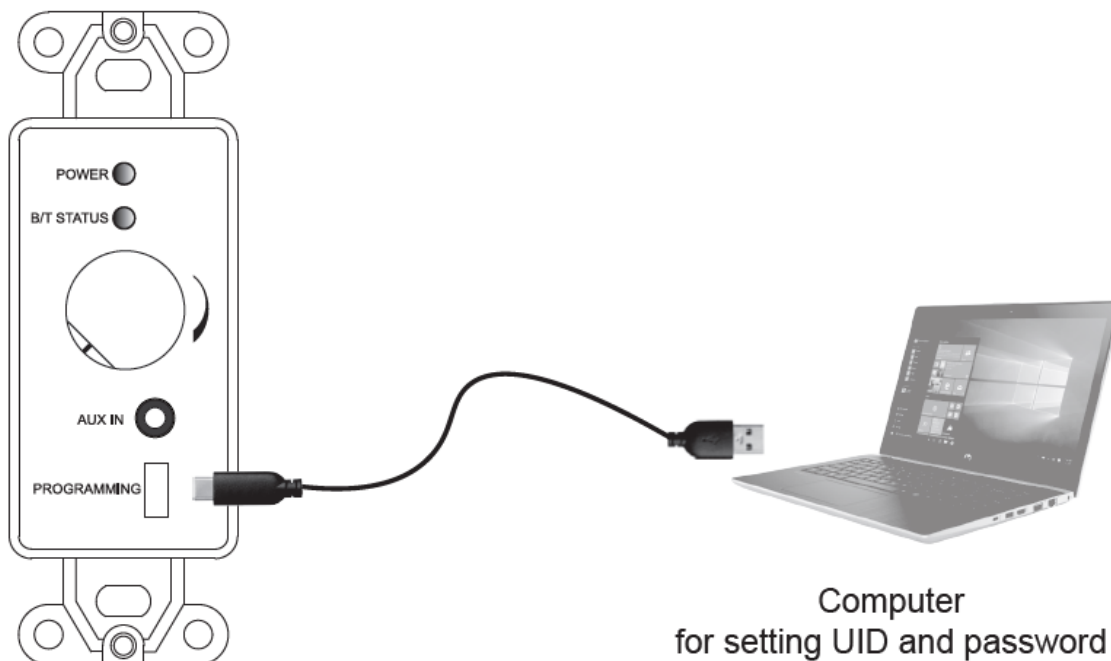
STEP 2: Turn on the rotary switch to power up

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
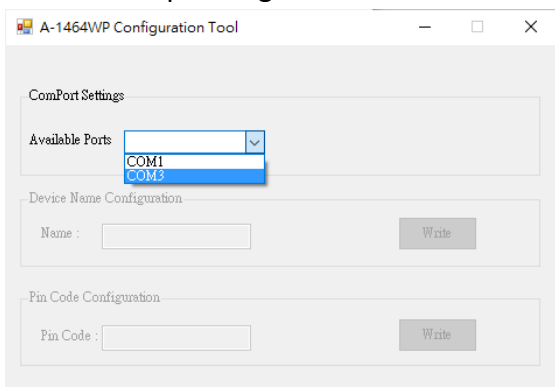

Side View

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 A-1464WP
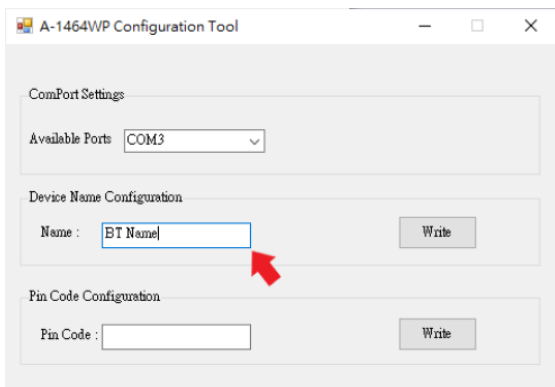

Computer
for setting UID and password

STEP2: Launch the A-1464WP Configuration Tool software.
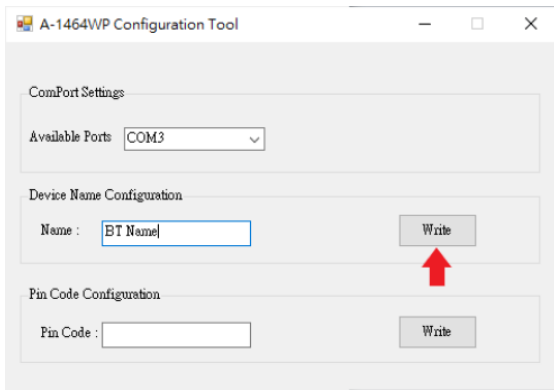
STEP3: Select corresponding Com Port
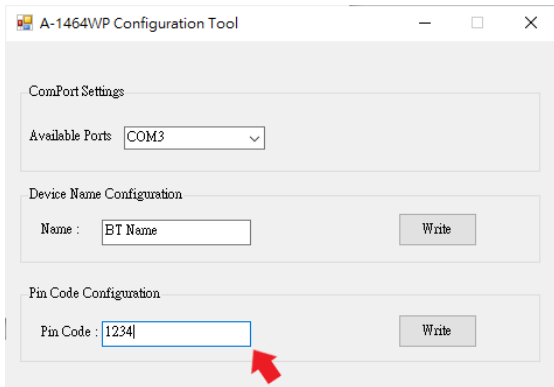

STEP4: Enter New Device Name
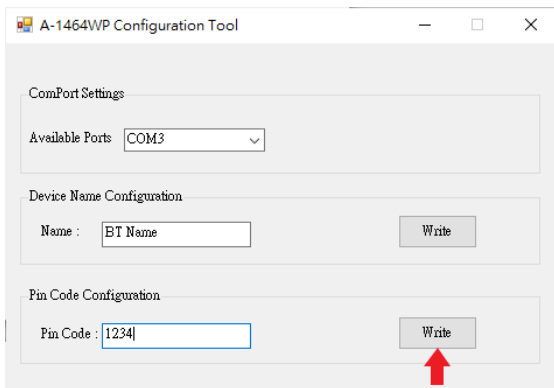
STEP5: Write to device

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

Federal Communications Commission (FCC) Statement

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1)   this device may not cause harmful interference, and

2)   this device must accept any interference received, including interference that may cause undesired operation of the device.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-       Reorient or relocate the receiving antenna.

-       Increase the separation between the equipment and receiver.

-       Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-       Consult the dealer or an experienced radio/TV technician for help.

FCC RF Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.