

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

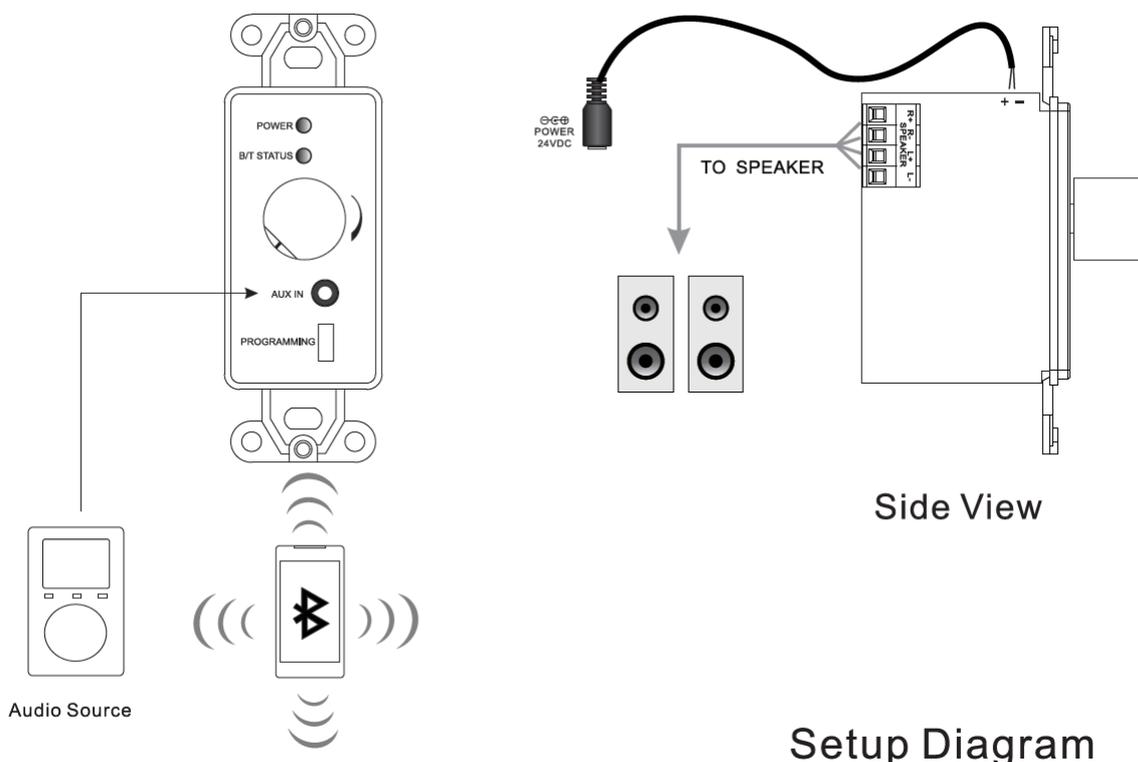
CONNECT AND OPERATE

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 pairing mode, connect your B/T devices to **B/T Audio Amplifier**

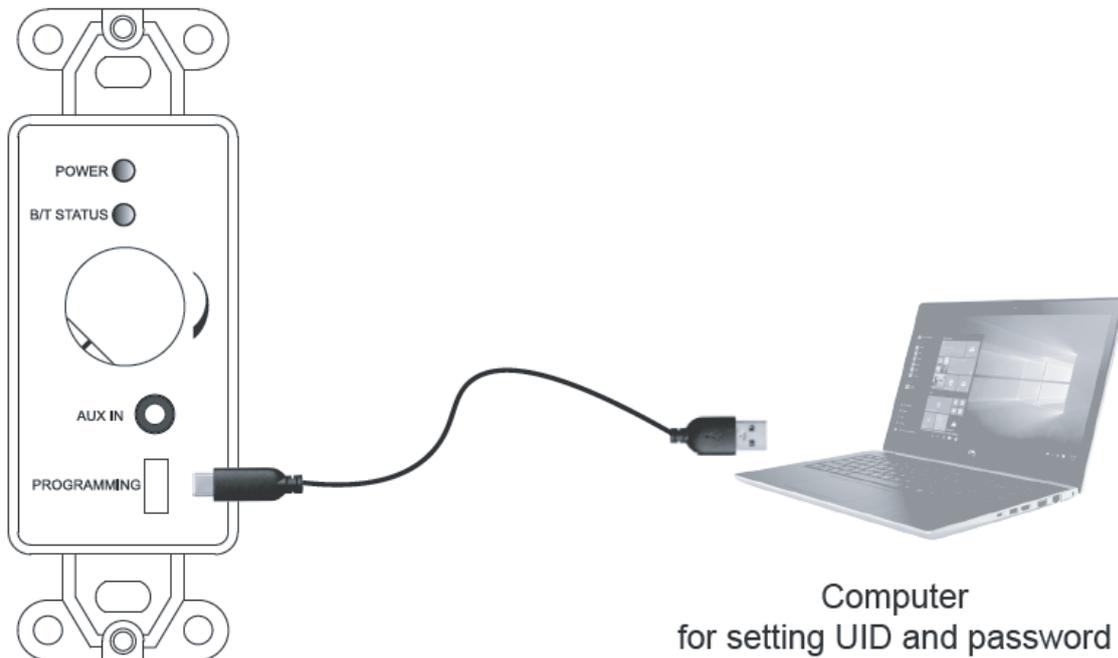
STEP 4: For Aux-In source, plug-in audio cable and play. The unit will automatically switch between B/T and Aux-In



Setup Diagram

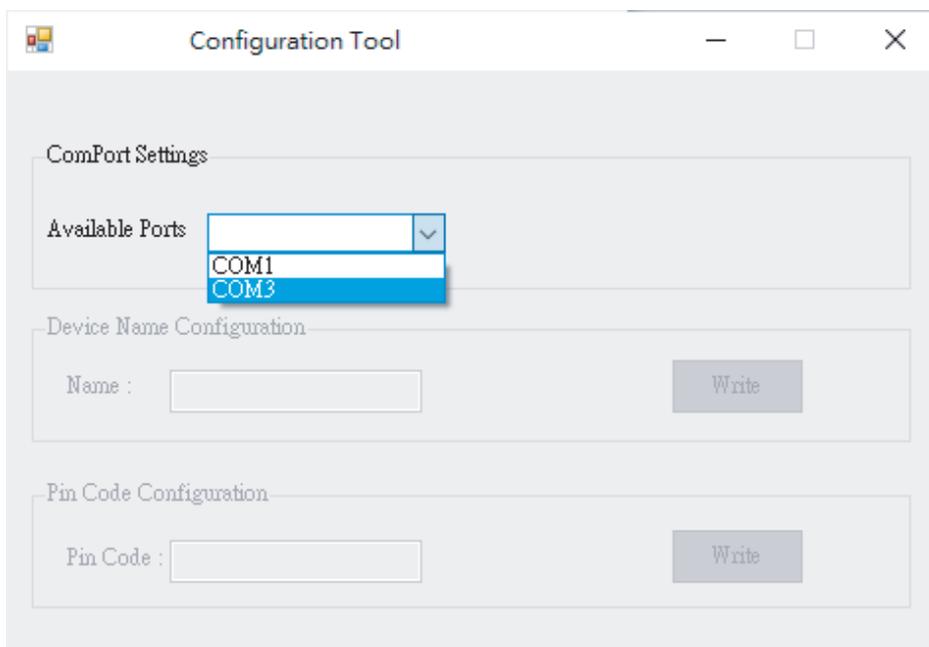
Configure Device Name & PIN Code

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 wall plate

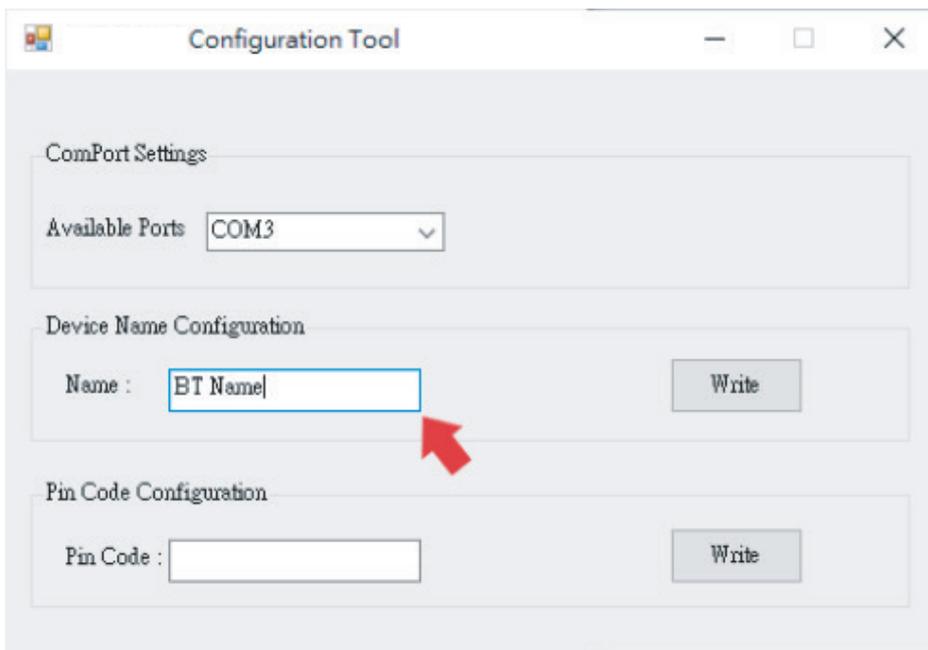


STEP2: Launch the Configuration Tool software.

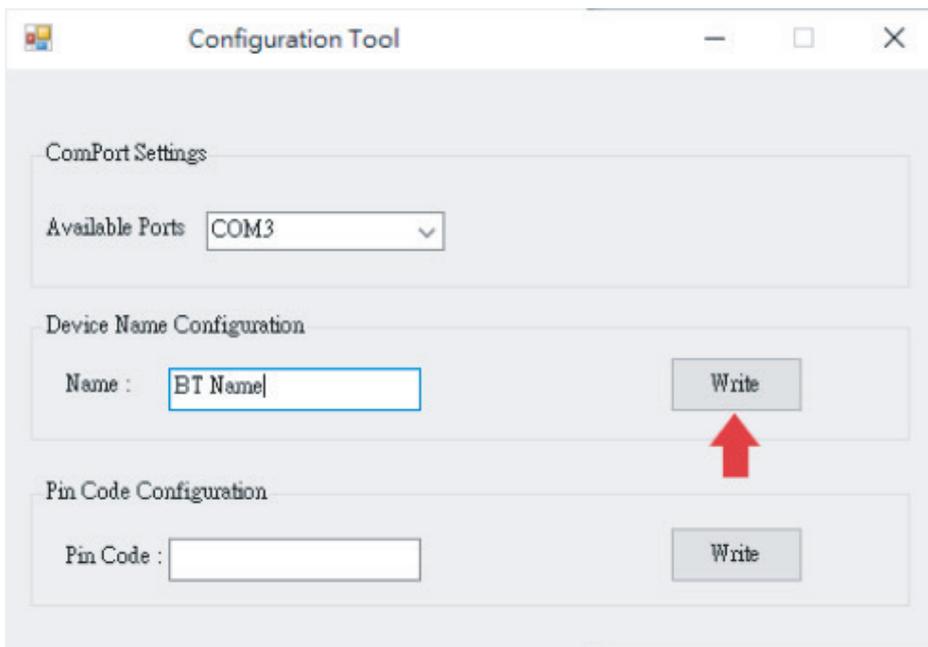
STEP3: Select corresponding Com Port



STEP4: Enter New Device Name

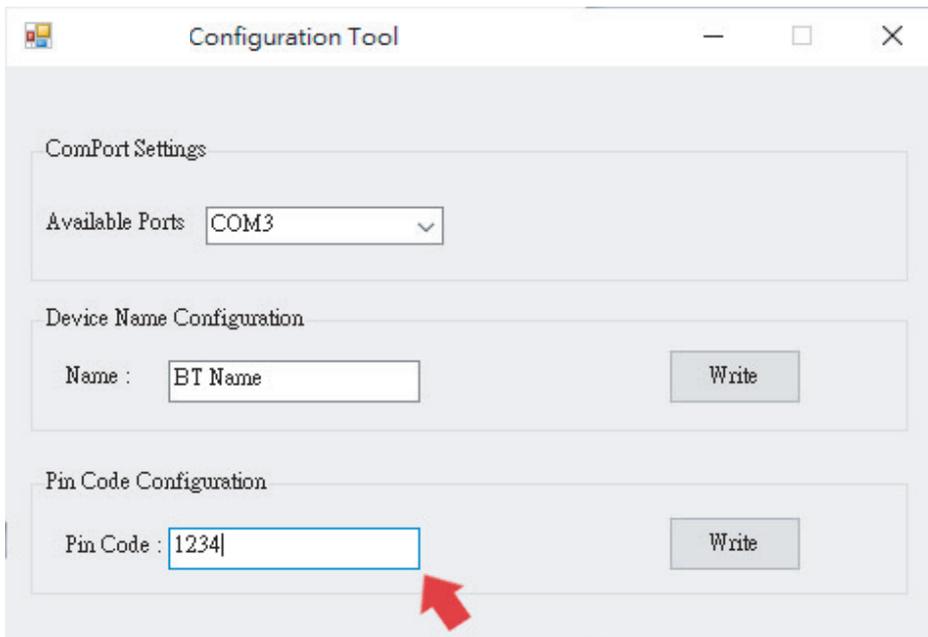


STEP5: Write to device

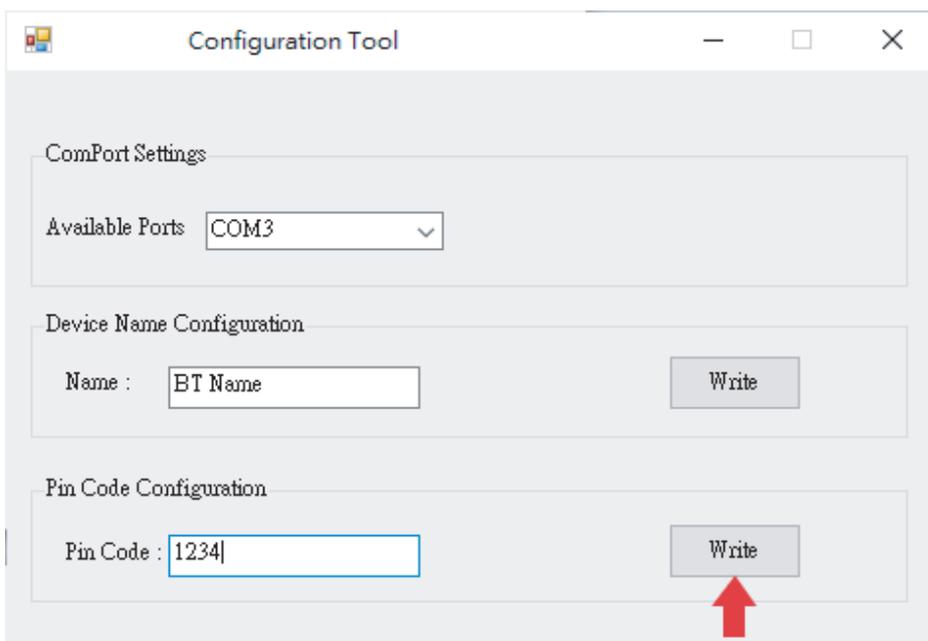


STEP6: Confirm the Bluetooth Device name with Smartphone. If name is not changed. Make sure USB TTL Cable is connected to the Micro USB Port on the wall plate and go back STEP1 -STEP5

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 wall plate and go back STEP7 – STEP8