



TROUBLESHOOTING TIPS

My device does not pair with B2.

- Ensure that BT is turned ON on your device.
- Make sure that the Bluetooth icon on the display looks like this  and is as close to B2 as possible.
- Restart the B2 and cycle BT on your device in order to re-establish the connection.

The Bluetooth icon on the display indicates a Bluetooth connection , but I cannot connect my device.

- Check whether no other devices are connected. If so, either disconnect or turn off BT on the other devices until the Bluetooth icon looks like this , then try connecting.
- Close the BT function of all your BT devices and open them again.

The sound quality is poor and / or the audio is cutting out.

- Move your device or B2 away from cordless phones, routers, microwave ovens or other BT devices.
- Try moving your device closer to B2.
- Turn off your device's Wi-Fi.
- Try unpairing and repairing your device to B2.
- Check that your device's OS is updated to the latest version.

Only one channel plays music.

- Check the cables between B2 and your stereo system.
- Check your BT device, music player APP and home theater to ensure that the audio balance is centered. If you have any further queries please contact us on eshop@bludento.com

The Bluetooth icon on the display indicates a Bluetooth connection , and my device is connected but there is no audio output.

- Ensure that the B2 output is correctly connected to your audio system.
- Check whether the audio source is correctly selected on your music system (Analog audio or digital optical/coaxial input).
- Verify the volume levels on your BT device, player APP and home theater. Please confirm all are not mute
- Try unpairing and repairing your device to B2.

The volume output level from B2 is Low.

- Verify the volume levels on your BT device, player APP.
- Also check the volume levels on your powered speakers or stereo system. Please confirm all are not on mute.

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TECHNICAL SPECIFICATIONS

BT Version: 5.1 with aptX HD

Supported Codexs: aptX, aptX Low Latency, aptX HD, SBC, AAC, MP3, FLAC, TFF.

BT Range: 30 meters, 100 feet

Input: BT

Outputs: Stereo Analog RCA; Digital Optical & Coaxial (SPDIF)

Input Power: Power Requirement: DC 5V (USB), 200mA (Min), 3A (Max)

Output Voltage: 2.1 Volts RMS

Output Impedance: 57 Ohms

D/A Converter: TI PCM5102A

Frequency Response: 10Hz - 20kHz (+/- 0.5dB)

Signal to Noise Ratio: 112dB

Total Harmonic Distortion: + Noise < 0.02%

Latency: ~30 milliseconds (MS)

Enclosure: Aluminum + ABS

Included Accessories:

- RCA - RCA Audio Cable
- RCA - 3.5mm Audio adapter
- USB Type C Cable
- TOSLINK optical audio cable
- User Guide

NOT included:

- Coaxial audio cable
- Power plug USB 5V DC(0.2A - 3.0A)



To reduce the risk of electric shock

Do not remove cover (or back).

No user-serviceable parts inside.

Refer servicing to qualified service personnel.

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PRODUCT SAFETY

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When used in the directed manner, this unit has been designed and manufactured to ensure your personal safety. Improper use of this product can result in potential electrical shock or fire hazards. Please read all safety and operating instructions carefully before installation and use. Keep these instructions handy for future reference.

Users of this product are cautioned not to make modifications or changes that are not approved by BluDento, Inc. Doing so may void the compliance of this product and may result in the loss of the user's authority to operate the equipment.

WARRANTY

Don't worry. Your BluDento B2 is covered under our warranty. For warranty information please visit: <http://bludento.com/contact-bludento/>

www.bludento.com
eshop@bludento.com

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DESIGNED IN AUSTRALIA - MADE IN CHINA

BLUDENTO INC.

