



**BR1 Bluetooth 5.0
aptX & aptX-LL Audio Receiver**

PDF



Owner's Manual

NOTE: 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

Changes or modifications not expressly approved by the party 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.

Precautions

Read Carefully Before Proceeding

Please keep this manual in a convenient place for future reference.

Power Supply

Please connect the original USB cable to the USB charger, make sure the charger is DC 5V, 1A above current.

Connections

Always turn off the power before connecting or disconnecting. This will help prevent malfunction and damages.

Environment Considerations

Avoid using the unit in any of the following conditions that could cause malfunction:

- Extremely hot or cold places;
- Under direct sunlight;
- Magnetic fields;

- Near heaters and other heat sources;
- Sandy or dusty places;
- Places that are extremely humid or exposed to splashing water;
- Places with lots of vibrations.

Electrical Interference

Devices that are very susceptible to interference or that emits powerful electromagnetic waves (e.g. radios and TVs) should not be placed near this unit, as interference could occur. Electromagnetic interference could cause malfunction and could corrupt or destroy data.

Always operate this unit at a suitable distance from these devices

Handling

Do not apply excessive force to the switches and other controls, exposing the unit to strong impacts, which could cause it to break.

Do not put foreign objects or liquids into the unit.

Never open the case or attempt to modify the product in any way since this can result in damage to the unit. Clean only with a soft, dry cloth.

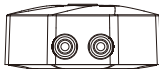
Main Features

Donner BR1 Bluetooth 5.0 Audio Receiver is a Bluetooth HIFI audio solution for music streaming to those speakers or home stereo systems that doesn't have the capability. Using CSR Bluetooth 5.0 chip ensures the high fidelity Bluetooth audio signal will be fully transmitted with aptX and aptX Low Latency, bring you ultimate music listening experience.

BR1 can receive a range of the Bluetooth signal up to 30m in doors. Easy to plug into your HIFI active speaker, Multimedia Speaker, Home Theater, Car Audio and even mini combo speaker via RCA cable or 3.5mm stereo aux cable, pair with Bluetooth audio device, you can enjoy the Bluetooth HIFI audio as cheerful as your imagination.

- CSR Bluetooth 5.0, supports aptX and aptX-LL, transmit HIFI Level audio signal with low latency.
- Up to 30m distance wireless
- RCA and Aux inputs suit for most of speakers such as HIFI active speaker, Multimedia Speaker, Home Theater, Car Audio, mini combo speaker and so on.
- Supports AVRCP, A2DP, HFP and HSP Bluetooth protocol.
- High-tech design, compact and portable.

Setup Instruction



- 1.Connect the DC 5V USB jack via original micro USB cable for power supply.
- 2.Use RCA cable or 3.5mm stereo Aux cable to connect BR1 and your active speakers or amplifiers.
- 3.Press the power button for turning on the power.
- 4.LED will flash while the Bluetooth is not connected. Use your Bluetooth device to search “DONNER” and connect. After connection, LED will stop flashing.
- 5.Enjoy music playing.

Specification

Input	CSR Bluetooth 5.0 wireless input
Output	3.5mm stereo Aux / RCA
Output impedance	100Ω
Transmission	High Definition signal, support SBC, AAC, aptX, aptX-LL (Low latency)
Bluetooth Protocol	AVRCP, A2DP, HFP, HSP
Noise (A-weighted)	81dB
THD&N	<0.01%
Distance	30m
Power supply	DC 5V
Dimensions	65.7mm(D)*65.4mm(W)*27mm(H)
Weight	41.5g
Accessories	Micro USB charger cable. USB Charger. RCA to 3.5mm stereo Aux cable. Owner's Manual.

Notes: Any specification's update will not be amended in this manual.

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