

EMOTIVA®



BTR-1

Bluetooth Receiver

User Manual

Emotiva BTR-1 Bluetooth Receiver

The Emotiva BTR-1 is a high performance Bluetooth Receiver which can be used to add Bluetooth functionality to any audio system. The BTR-1 offers a reliable, stable, long range Bluetooth audio connection, excellent sound quality, and supports the latest Bluetooth 4.0 and Apt-X standards. The BTR-1 offers both analog and digital audio outputs, for compatibility with the widest possible variety of audio systems.

Features and Specifications:

Analog audio outputs:

Stereo, unbalanced, 2V RMS.

Digital audio outputs:

S/PDIF; Toslink (optical) and Coax (electrical).

Bluetooth capabilities:

Fully Bluetooth 4.0 and AptX 3.0 compliant.

AptX 3.0 high quality audio CODEC.

Power requirements:

Standard mini-USB AC adapter; included
(can also be powered by 5v USB power)

High quality TI2134 op-amps used in critical locations.

Internal long range antenna.

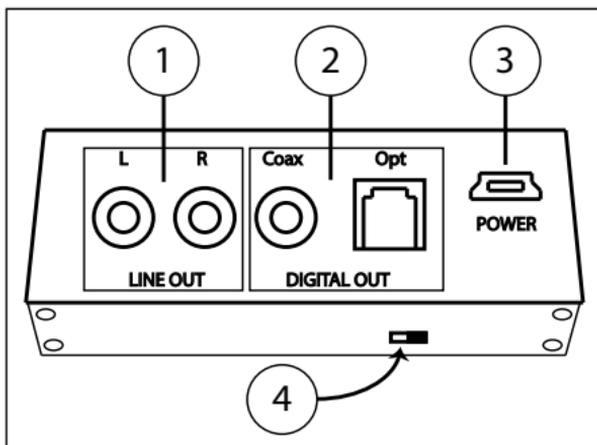
Controls and Indicators:

- Analog / Digital Output Selector switch (bottom).
- Power indicator LED - blue (front).

Package Includes:

- BTR-1 Bluetooth receiver.
- AC power adapter (100 - 240 VAC 50 / 60 Hz)
- User Manual.

BTR-1 Connections



1. Analog Outputs - Line level analog stereo outputs. Connect these to the stereo line level or aux input on a preamp, receiver, processor, or other analog audio device.

2. Coax S/PDIF and Optical S/PDIF (Toslink) Outputs - Connect one or both of these to a digital audio input on your DAC, preamp, or receiver.

3. Power Input - The BTR-1 may be powered by its own included AC adapter, or by the USB power output on a computer or other device.

4. Analog / Digital Output Selector - This switch selects whether the analog or digital outputs on the BTR-1 are active at any given time.

NOTE: Only one set of outputs on the BTR-1 may be active at once. Use the Analog / Digital Output Selector switch to choose between the analog and digital outputs.



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