

# BTR100X Bluetooth® Audio Receiver mit aptX™

## Connections

- 1) Blue: Remote output +12V/20mA  
Powered during the music playback.
- 2) Red: +12V ignition (ACC)
- 3) Fuse 2A
- 4) Black: GND
- 5) RCA outputs: red= right, white= left

## Pairing your device (required for operation)

- a) Ensure that your streaming device has Bluetooth® enabled.
- b) Turn the ignition (ACC) on.
- c) The LED starts blinking (pairing mode).
- d) Select “BTR100X” in your devices Bluetooth® setup menu.
- e) When successfully connected, the LED on the BTR100X will stop blinking and remain lit.  
A single beep will be heard through the connected sound system.

## Attention

- Multiple devices can be paired to the BTR100X, but only one device can connect at one time.
- The BTR100X will remember the last device which was connected to it and reconnect with it automatically. If that device is not active, then other paired devices can connect manually, or new devices can be paired.
- When a connected device is out of range for more than one minute, the BTR100X will automatically disconnect it and returns to pairing mode [the LED starts blinking].

## Controlling audio playback

- Once connected, audio is controlled from the streaming device. This includes volume and media selection.
- The BTR100X can be installed out of sight, as it has no user controls that needs to be accessed.

## Specifications

- Power: 12V DC
- Current consumption: 40mA max.
- Bluetooth® 4.0 / Transmission power <10mW EIRP and aptX™
- Audio frequency range: 20Hz-20kHz
- Audio output level: 1V RMS

