

Streaming Bluetooth



Everything you need to know about the in.stream 2 audio station Bluetooth function

1- Bluetooth range

The range of the Bluetooth module installed in the in.stream 2 is approximately 10 meters but the practical range depends on geographic, atmospheric and urban conditions. Any obstacle such as the insulation of the spa skirt, a wall or a body of water can reduce its range significantly. Therefore, it is important not to be too far from the station when trying to establish a Bluetooth connection.

In order to maximize the effective range of the Bluetooth, the in.stream 2 should be installed facing an open area and in a way that it will have a clear line of sight with the devices being used to stream music.

2- Connecting to the audio station

The Bluetooth connection is done in two steps. Before they can connect together, the devices being used need to be paired up.

To pair up or connect any device to the in.stream 2 audio station, the station must be open and must not be connected to any other device via Bluetooth as it is impossible to interrupt a connection to establish a new one.

3- Pairing up

In order to pair up a device with the in.stream 2 station you will need to access the Bluetooth settings of that device. From there, some devices will automatically search for other nearby Bluetooth devices while the "search" function will have to be activated on other devices.

Once the "in.stream 2" has been detected by your device, select it to initiate the pairing process. When asked for a password, type in "5555" to complete the pairing. Once paired, the devices can connect together.

At this point, your device will be paired with the in.stream 2 and it will be possible to reconnect it to the station, automatically or manually, without having to pair it again as long as the pairing between both devices isn't deleted.

The in.stream 2 can be paired up with a total of eight different devices, but it can only maintain one connection at a time. If eight devices are paired with the station already, the next device to be paired will cause the station to delete the device that was used the longest time ago from its pairing list so it can complete the new pairing request.

4- Connection

To manually connect an already paired device to the audio station, open the Bluetooth settings of the device you want to connect and select "in.stream 2" from its list of paired devices. However be advised that the list of paired devices usually displays every piece of equipment paired with your device, even if they are not available for a connection. Thus, make sure you are near the in.stream 2 and that the station isn't already connected to another Bluetooth device otherwise the connection attempt will fail and your device will return an error message.

5- Automatic reconnection

When the audio station is no longer connected to a Bluetooth device, its automatic reconnection mode will be activated. In this mode, the station will automatically try to reconnect itself to one of the last three devices it's been connected to.

The automatic reconnection process can take up to 30 seconds to reconnect a device from the moment this device is detected near the station. In order for the audio station to be able to reconnect to a device, the device's Bluetooth must be turned on and it must not be already connected to another Bluetooth device.

It is still possible to pair up and manually connect a Bluetooth device to the in.stream 2 station even if the station is in its automatic reconnection mode.

6- Disconnecting

If a device connected to the in.stream 2 is moved out of range of the station, the connection will be interrupted and the station will switch to its automatic reconnection mode. If this device is brought back in range of the audio station, the station will automatically reconnect with it unless the station is now connected to a different Bluetooth device.

Some devices allow you to end a connection from their Bluetooth settings. From the station's point of view, this is the same as moving out of range. The connection is interrupted and the station starts trying to automatically reconnect with one of the last three connected devices, so you can expect the station to reconnect with that very same device in a matter of seconds.

It is also possible to end the connection between your device and the station by turning off the Bluetooth in your device's settings. By doing so, the in.stream 2 will not be able to automatically



reconnect to your device and the station's Bluetooth connection will be available to pair or connect with a different Bluetooth device.

The audio stations equipped with a Gecko keypad have access to a disconnect function in the keypad's audio menu. Using this function terminates the active Bluetooth connection between a device and the audio station and also excludes this device from the automatic reconnection process until this device is manually reconnected to the audio station through the device's Bluetooth settings.

7- Unpairing bluetooth devices

It is possible to unpair a Bluetooth device from the audio station. This can be done by accessing the Bluetooth settings of the device in question and deleting the audio station from its list of paired devices. On many devices, unpairing is done by selecting the "forget this device" option from their Bluetooth settings.

Unlike other keypads, the in.k175 has an unpairing function from which all devices currently paired with the in.stream 2 are deleted from the list of devices paired with the audio station.

Once a Bluetooth device has been unpaired from the in.stream 2, the audio station will no longer be able to automatically reconnect to this device. To reconnect this device with the station, it will be necessary to start over with the pairing process by searching for the station and then typing in the password "5555".

8- in.stream 2 uniqueness

Each in.stream 2 has an internal identification number that makes it unique. This uniqueness means that a Bluetooth device paired with a specific in.stream 2 will not be able to connect with another in.stream 2 without first being paired up with it.

If multiple in.stream 2 are nearby, all those which are turned on without being connected to a Bluetooth device will appear in the list of available devices when a search is activated.

While most Bluetooth devices will allow you to rename the equipments they are paired up with, the name change is only reflected on the interface of the device used to rename said piece of equipment. This means that in the case of the audio station, nearby users will still see it listed as "in.stream 2" in their Bluetooth settings even if the station has been renamed on another Bluetooth device.

9- Common problems and solutions

My device is on "search" mode to detect nearby Bluetooth equipment, but does not detect the in.stream 2.

Make sure the audio station is turned on, that you are within range and that the station's Bluetooth is not already connected to a different device.

My Bluetooth device is not pairing up with the in.stream 2. In order to pair up a device with the in.stream 2, you must be able to type in the custom password "5555". Some Bluetooth transmitters do not allow someone to type in a personalized password so those transmitters can't be paired with the audio station.

Despite the fact that my device is within range and that the in.stream 2 is turned on with readily available Bluetooth, an error message is displayed when I attempt to pair up or connect my device.

Delete any existing pairing between your device and the audio station, reset all Bluetooth functions on the device you are trying to pair up or connect with the station and start over with the pairing process.

My device is connected, but the music is not playing.

In some instances, the in.stream 2 will not be able to launch the music application of the connected device. Make sure the music application is open and running on the front page of your mobile device.

My device is connected, but instead of playing from the audio station, the music is playing from my device.

An error might have occurred during your connection with the in.stream 2. Disconnect your device from the station and restart the connection.

The playback features are not responding properly or are activated in an untimely fashion.

It is possible that the remote control protocol of your audio source isn't fully compatible with the one used by the in.stream 2 or that its software is not up-to-date. Verify what functions are supported by the connected device and if updates are available for said device.

The automatic reconnection mode is not working.

It is possible that other devices have been connected to the audio station and that the current device is no longer one of the last three connected device or that it has been disconnected using the station's keypad, thus deactivating the automatic reconnection with this device. In this case, you will need to manually reconnect the device to the in.stream 2 once to reactivate the automatic reconnection with this specific device.



9919-101514-A Rev. 09-2016 GECKO www.geckoalliance.com