

## Overview...

The inherently high output impedance and signal voltages of crystal pick-up cartridges are completely different from the magnetic devices used in modern day turntable equipment. They are however essential to drive the fairly simple single and two stage valve amplifier designs found in vintage record players, including Dansettes. Whilst it's fairly straightforward to mix and match modern day separates using wired or wireless connectivity, up to now it's not been possible to hook your Dansette up in this manner!

Bridgit Box overcomes this problem by providing a suitable interface buffer to the modern electronics world, opening up a whole range of extended listening pleasures and options.

When desired, you can now stream your Dansette to any wireless Bluetooth™ loudspeaker or music system for superb quality sound and much greater volume levels. You can even extend the range using other proprietary 2.4GHz audio transmitters/receivers.

Similarly, the Bridgit Box also provides a suitable line-out interface for wired connection to your HiFi amplifier, music system or active speaker with equal benefits.

The Bridgit Box simply connects via the tape socket available on certain Dansette models for mono reproduction. Models without a tape facility require a simple modification.

## Compatibility Guide

### Fully compatible Dansette models – just plug in and play

**Bermuda, Conquest Auto (early models without rear tape connector will require small mod), HiFi, Imperial & Trent**

### Compatible Dansette models requiring small modification

**A35 Stereophonic, Celebrity, Challenge, Conquest Auto (early models), Junior Deluxe Major, Major Deluxe, RG31 Radiogram, Senator & Tempo**

### Incompatible Dansette Models – do not use

**Capri, Conquest MKI (non auto), Junior, Popular, Transit & Viva**

**Can't see your model or need more information, please contact Tutti Audio.**

## Supplied with your Bridgit Box

- Bridgit Box with USB charger port
- Plug top power supply
- Bluetooth USB audio transmitter dongle
- All interconnecting leads

## Operating your Bridgit Box

1. Connect the lead supplied to the 'Tape' socket or retrofitted dedicated Bridgit Interface on the rear of your Dansette (see compatibility guide). You'll notice that upon plugging the lead into the Dansette the internal amplifier is disconnected from the players' pick-up. It is automatically reinstated upon unplugging the lead. Plug the other end of the lead into the 'Dansette Line-In' socket on the rear of the Bridgit Box.
2. Connect the plug-top power supply lead into the 9V DC input jack on the rear of the Bridgit Box. Switch on the Bridgit Box via the toggle switch. Red 'O' is off and green 'I' is on. The blue LED will commence flashing. Your Bridgit Box is now ready for use.
3. If you wish to plug it directly into your existing Hi Fi system or active speaker via a wired connection, simply connect via the 3.5mm stereo jack directly underneath the USB port (lead supplied) to the 'Aux/Line' input on your device. There is no need to insert the USB transmitter dongle for this mode of operation. The output level can be finely adjusted via the 'Level' control. This is useful should the output from the Bridgit Box be too high which can sometimes produce distortion.
4. For wireless operation, plug the USB Bluetooth dongle into the USB port on the Bridgit Box. Connect the short 3.5mm jack plug lead (provided) between the output socket directly underneath the USB port and the input socket on the actual Dongle.
5. The dongle will now pair with your Bluetooth device. Remember to press the pairing button on your Bluetooth device. Some dongles also have a pairing button in which case this will need to be pressed too. Pairing can take 30 seconds or more to complete. Range is affected by the nature of the surroundings, so it is best to have your Bluetooth device in fairly close proximity to start with ideally elevated rather than on the floor. The LED lights on the dongle and device will change from fast to steady once connection is established. Use the 'Level' control in the same manner as in (3) above.

## Options

- Dansette interface modification kit
- Extended range transmitter
- Full Stereo model and Dansette stereo upgrades

**IMPORTANT NOTE: Any modification required to your record player must be carried out by a competent electronics engineer**