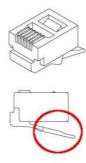


# RTX REPEATER AND GIGASET PAIRING GUIDE

- Please note: the below procedure only applies to the Siemens Gigaset models that support repeater mode.
- If repeaters have been daisy-chained, the procedure below only applies to the first repeater i.e. the repeater closest to the Gigaset base.

## **Notes: Turning Repeater On/Off**

• Never plug or unplug the repeater's power at the wall, always unplug at the rear of the repeater using the RJ plug.



To unplug depress clip before removing

• Never use the wall switch to power the repeater up or down as the internal transformer may disrupt the timing.

# Preparation

- 1. Connect the Gigaset to the mains power and a telephone line
- 2. Once the Gigaset handpiece has automatically registered to its base, enable repeater mode via the handpiece menu system by selecting either
  - (old models) MENU/SETTINGS/BASE/ADD FEATURE/REPEATER MODE [Tick]
  - (new models) Menu/Settings/ECO DECT/Max Range [Tick]
  - (new models) models released after 2013: disable Encryption. Look under Settings/System/Encryption. The repeater will not register if this step is missed.
- 3. Connect the repeater to mains power and make sure you see the LED repeating two (2) short flashes then a 1 second pause (ready state), if not you need to reset it (see below)

DX800A will need to have at least one handset paired to the base.



## **Pairing**

- 1. Disconnect the power cord from both the Gigaset base and the Repeater
- 2. Connect the power cord back into the Gigaset base
- 3. Now we need to put the repeater in registration mode by plugging in the power cable at the rear of the repeater waiting 3-5 seconds then unplugging the power cable.
- 4. Reconnect the repeater power cable, the LED on the repeater should be now flashing slowly. You now have 5-minutes to complete the pairing process before the repeater resets
- 5. Press and hold the Page Key on the Gigaset base
- 6. The LED on the Repeater should begin to flash rapidly
- 7. Up to 6 Repeaters may be paired to a Gigaset base. Select one of the six (6) repeater device slots by pressing a single digit from 2-7 on the Gigaset handset\*
- 8. Press the off-hook (green key)
- 9. If accepted, the LED on the Repeater will flash a corresponding number of times to the number chosen
- 10. Press the \* key
- 11. Press the on-hook (red key)
- 12. The LED should go off for a few seconds, flash briefly and then remain continuously illuminated

\*On DX800A you need to select the repeater slot via the cordless handset not the base.

#### **Placement**

You can now disconnect the Repeater from mains power and position it at the desired location to provide additional coverage.

# **Verification Tone**

Make a call while standing next to the repeater. If the call is successfully handled by the repeater, you should hear a verification tone through the handpiece of the Gigaset every few seconds.

Please refer to the RTX Repeater user guide for instructions on how to turn the verification tone off.

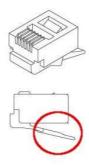
## **Resetting the Repeater**

- 1. The red LED on the repeater should be flashing in a constant on/off cycle when connected to mains power
- 2. Unplug the power cable
- 3. Plug in the repeater power cable, wait 3-5 seconds (3 seconds works better than 5)
- 4. Unplug the power cable
- 5. Plug in the repeater power cable and now wait 25-35 seconds (slow flashing LED) then unplug the power cable.
- 6. Plug repeater back in for the final time
- 7. If the repeater is reset successfully, the LED will constantly cycle two (2) short flashes and then a 1 second pause



# **Notes: Turning Repeater On/Off**

• Never plug or unplug the repeater's power at the wall, always unplug at the rear of the repeater using the RJ plug.



To unplug depress clip before removing

• Never use the wall switch to power the repeater up or down.