

Brainboxes Bluetooth Reset Manual

The adapter has a "reset button" located on the top of the case. This button performs 2 different functions.

A short press (less than 3 seconds) of the reset button causes any paired device information to be deleted. When the device is in low security mode, this will not have any effect on the devices operation, but whilst in high security mode, this will mean that another device can pair with adapter, or that the original device must expire its bond in order to reconnect.

A long press (more than 3 seconds) of the reset button causes all factory defaults to be restored. Care should be taken here to remember that these "factory" settings can actually be updated via the interactive menu and thus may not be the same as the device was shipped with. The user should also remember that adapter is likely to need its parameters re-configuring to ensure communications can be re-established with either the local serial device, or remote Bluetooth device.

Long press

- Hold down the reset button for about 20 seconds with the power on
- Power cycle the device
- Access the device using baud 9600,n,1

Double tap

- Hold the button for about 3-5 seconds
- Repeat
- Access the device using baud 9600,n,1

Default settings	BL-819/830	BL-875
Baud rate	115,200	9,600
Parity	None	None
Stopbits	1	1
Handshaking	CTS/RTS and DTR/DSR	CTS/RTS and DTR/DSR
PIN code	1234	1234
Device name	Brainboxes RS-232 Adapter	Brainboxes RS-232 Adapter
Client/Server	Server	Server

