

The JA-80BT Bluetooth adapter

The **JA-80BT Bluetooth adapter** (interface) allows you to establish a wireless connection between systems of the **JA-8x** series or the **JA-6x** series and PCs equipped with Bluetooth connectivity. You can connect the adapter to the control panel's digital bus connector via an RJ cable supplied with the package. The computer is assumed to have all the hardware/software installed necessary for Bluetooth communication.

Pairing the adapter

1. Connect the JA-80BT to the control panel's digital system bus. After being connected, the device will initialise for about 15 seconds which is indicated by blue LED flashing. (The LED stops flashing as soon as the initialisation period ends.)
2. Start a search for BT devices using the Bluetooth driver program running on your PC. To do so, follow the driver's instructions *.
3. After a "JA-80BT" device has been discovered, click the "Pairing" button. A dialog box should appear which prompts you to type in a code – a connection security code. Key-in the four digit PIN number which is printed on the label attached to the JA-80BT adapter.
4. After the devices have been paired a virtual COM port (e.g. COM5) is created on the computer. This port is accessible to the ComLink software.
5. On start-up, the ComLink application scans through all existing computer ports. If an active JA-80BT COM port is found, ComLink starts to communicate via this port. This communication is indicated on the JA-80BT by a blue LED being constantly lit.
6. Exiting the ComLink application or switching to Offline mode will end communication and turn the blue LED off.

**Note: The pairing routine may vary depending on the drivers installed on your PC.*

Specifications

Connector	RJ-4
Power supply	from the digital bus
Consumption (standby / maximum)	6 mA / 25 mA
Control panel connection cable length	1 m
Built-in decoder	data conversion of JA-8x/6x to Bluetooth
Compatibility	ComLink version 60 and higher

FCC ID: VL6JA80BT

Jablotron Ltd. hereby declares that the JA-80BT is in compliance with the essential requirements and other relevant provisions of Directives 1999/5/EC and complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

1. *This device may not cause harmful interference, and*
2. *this device must accept any interference received, including interference that may cause undesired operation.*



CAUTION: Changes or modifications not expressly approved by Jablotron could void the user's authority to operate the equipment. The original of the conformity assessment can be found at www.jablotron.com, Technical Support section.

Note: Although this product does not contain any harmful materials we suggest you return the product to the dealer or directly to the producer after use.