

LinTech

keeps you connected

- Bluetooth RS232 Mini Adapter -

The Bluetooth RS232 Mini Adapter can be connected to any device equipped with a RS232 interface.

The adapter is fitted with a high performance rechargeable battery. In mobile applications, where such factors as power consumption and operating time are of central importance, an automatic power management function is available, which can be set to switch the device into energy saving mode ('Snif' mode).

The Bluetooth RS232 Mini Adapter from LinTech is an really intelligent solution. The terminal devices connected do not require no Bluetooth device drivers because complete Bluetooth software is already integrated.

The new Bluetooth RS232 Mini Adapter operates in both Master and Slave modes, i.e. Bluetooth RS232 Mini Adapter is able to establish a connection with another Bluetooth device and does not have to wait passively for connection request.

An easy-to-use configuration programme is supplied with the adapter with which the user can configure the connection parameters.

For systems which do not operate under the Windows operating system, it is also possible to configure the adapter by using AT commands.



Features:

- Transparent wireless V.24/RS232 connection
- Supported baudrate max. 230 kBit/s
- Configuration via Bluetooth and serial Port by Windows Config. Software Tool or AT-Commands
- Works in Bluetooth Master and Slave mode
- Establish connection automatically or using push button
- Automatical power management/ operates while charging
- serial port signal detection (power on/off)
- Firmware-Update with "UpToDate" Software Update Tool via serial port

Technical specifications

Construction:

ABS cover blue, Dimensions 80x40x18 mm
weight incl. antenna and battery: 62 grams

LEDs signalling:

connection status, operating mode

Interfaces:

Bluetooth Interface, Bluetooth radio class 2
Serial interface: RS-232 DSUB-9 connector

Battery system:

LI rechargeable battery 3,7V/680mAh
Standby time: up to 10.000 hours
Operating time: up to 30 hours (115,2 kBit/s)
Charging time : < 2 hours

Deliverables:



Order # 1409

Bluetooth RS232 Adapter (DTE), Master/Slave mode
Battery charger, User manual, Configuration Software,
UpToDate – Software Update Tool



Order # 1409/ S

see 1409, but slave mode only



Order # 1409/ N

See 1409, but power over PIN9

Optional:

With D-SUB9 female



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