



OEMSPA Complete Kit

The OEMSPA COMPLETE KIT provides quick start to implement the connectBlue Bluetooth modules. It gives developers an understanding of the Bluetooth module's functionality, configuration options, performance etc. The kit consists of module adapter, Bluetooth module, power, RS232 cable, documentation and configuration software (Wizard) for PC.

The OEMSPA Complete Kit connected to a PC is the fastest way to get familiar and start integration of the connectBlue Bluetooth modules. The Complete Kit includes Module Adapter, Bluetooth Module (version 2.0), Power cable, RS232 cable, documentation and Configuration software for PC (Wizard).

connectBlue offers a wide range of Bluetooth modules. The kit includes the module cB-OEMSPA311i-04, which is a short range module with integrated, PCB mounted antenna. Other module versions may be ordered separately.

The included Configuration Wizard for PC is an easy to use tool for configuration of the module and start development of Bluetooth applications.

The AT commands supported by the module may also be tested using a standard Hyper Terminal on PC.

In addition the kit may be used for firmware upgrades of the Bluetooth module.

Key Features and Benefits

- Complete package for easy and quick start Bluetooth implementation
- The kit is compatible with complete range of connectBlue Bluetooth modules

Technical Data

SPECIFICATIONS

Module Adapter

RS232 interface
5 VDC power interface
LED for module status
Reset button

Power

5 VDC. USB cable for power included.

Bluetooth Module

cB-OEMSPA311i-04 - Short range, internal antenna, UART interface.
(Module Adapter provides RS232 - UART conversion)

Documentation

Leaflet Serial Port Adapter
Technical Overview
Electrical & Mechanical Data Sheet
AT Command Specification
Application Scenarios

Configuration

Configuration software (Wizard) for PC

DISTRIBUTORS NEAR YOU

connectBlue

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