Bluetooth

Wireless LAN

OEM RS232 Starter Kit
(Choose between Bluetooth & Wireless LAN module)

OEM USB Starter Kit
(Choose between Bluetooth & Wireless LAN module)

OEM Serial Port Adapter™ Starter Kits

The connectBlue OEM Serial Port Adapter Starter Kits have been developed to bring efficiency in wireless application programming for industrial needs. They provide a quick start to implement either a Wireless LAN or a Bluetooth module from connectBlue. The kits make configuration and testing easy for the industrial application programmer.

The kits enable the industrial application programmer to gain full control of the connectBlue Wireless LAN or Bluetooth modules via the connectBlue standard AT commands. The kits include all that is needed and thus make easy configuration and testing of the wireless Serial Port Adapter module possible, and can also be used to upgrade the firmware.

The Bluetooth or Wireless LAN stacks are incorporated in the wireless Serial Port Adapter modules; and therefore, no additional software is needed in the computer. Besides the Serial Port Adapter firmware, the Bluetooth Modules can also be equipped with other firmware versions such as support for the Bluetooth File Transfer Profile (FTP) and Object Push Profile (OPP), Bluetooth I/O, repeater functionality and multi-point versions.

The kits are also available without wireless modules to be combined with any of the connectBlue range of Serial Port Adapter modules.

Key Features and Benefits
- Complete packages for easy and quick start wireless implementation with no additional configuration costs
- Compatible with the complete range of connectBlue Bluetooth modules and Wireless LAN UART modules
- Each kit includes Bluetooth or Wireless LAN module, OEM Module Adapter, cables and CD with documentation and configuration tools

connectBlue

Technical Data

SPECIFICATIONS

Included in the kits
OEM Module adapter
Wireless module
USB extension cable (USB kit only)
9-pin Dsub serial cable (RS232 kit only)
Power cable for USB port (RS232 kit only)
CD with documentation and software

Module Adapter Data
RS232 interface via COM port (RS232 kit only)
USB interface via virtual COM port (USB kit only)
LED for module status
Reset switch (USB adapter only)
Restore switch
Function switch

Compatible Modules
Bluetooth modules:
- cB-OEMSPA310i

- cB-OEMSPA311i
- cB-OEMSPA311x

- cB-OEMSPA331i
- cB-OEMSPA331x

- cB-OEMSPA312i
- cB-OEMSPA312x

- cB-OEMSPA332i
- cB-OEMSPA332x

- cB-OEMSPA333i
- cB-OEMSPA333x

Wireless LAN modules:
- cB-OWSPA311gi
- cB-OWSPA311gx

CD contents
Documentation:
- Electrical & Mechanical Data Sheets
- AT Command Specifications
- Product briefs

Software:
- Configuration Wizard for Windows
- AT Commands Toolbox for Windows

Order numbers USB
cB-OEMSPA311i-00, OEM USB Bluetooth Starter kit:
- Bluetooth module (cB-OEMSPA311i-04)
- OEM USB Module Adapter
- USB extension cable
- CD

cB-OWSPA311gi-00, OEM USB Wireless LAN Starter kit:
- Wireless LAN module (cB-OWSPA311gi-04)
- OEM USB Module Adapter
- USB extension cable
- CD

cB-ACC-41, OEM USB Accessory kit:
- OEM USB Module Adapter
- USB extension cable
- CD

cB-ACC-34, OEM USB Module Adapter:
- OEM USB Module Adapter

Order numbers RS232
cB-OEMSPA311i-01, OEM RS232 Bluetooth Starter kit:
- Bluetooth module (cB-OEMSPA311i-04)
- OEM RS232 Module Adapter
- 9-pin Dsub serial cable
- USB power cable
- CD

cB-OWSPA311gi-01, OEM RS232 Wireless LAN Starter kit:
- Wireless LAN module (cB-OWSPA311gi-04)
- OEM RS232 Module Adapter
- 9-pin Dsub serial cable
- USB power cable
- CD

cB-ACC-26, OEM RS232 Accessory kit:
- OEM RS232 Module Adapter
- 9-pin Dsub serial cable
- USB power cable
- CD

cB-ACC-24, OEM RS232 Module Adapter:
- OEM RS232 Module Adapter

DISTRIBUTORS NEAR YOU

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