

Release Notes - connectBlue Serial Port Adapter™

Introduction

Congratulations on your purchase of a connectBlue *Serial Port Adapter*.

This document is valid for the following serial port adapter models:

- cB-OEMSPA310
- cB-OEMSPA311
- cB-OEMSPA331
- cB-OEMSPA312
- cB-OEMSPA332

Release History

Release	Date	Comment
3.3.1 [13:30:21, Apr 16 2007]	2007-05-07	Official 3.3.1 release (3 Slaves)
3.7.1 [13:21:41, Apr 16 2007]	2007-05-07	Official 3.7.1 release (7 slaves) Escape sequence aborts ongoing connection attempt instead of waiting for completion or timeout. This means that the module enters the AT mode with the same timing as for the 13i/x and 33i/x modules. Bug fix to avoid possible crash during inquires for low baud rates. Improved AT command parameter parsing. AT*AILVI now reports NXP as the chip manufacturer instead of Philips Semiconductors. AT*AGUB extended to support deleting all bonded devices. Optimized RS422/485 behavior. AT*AMRS, added possibility to use any baud rate by writing the real baud rate instead of the id. For example 57600 instead of 8. Bug fix for AT*ADCP. For earlier releases the must_be_master slave parameter was ignored. Bug fix for bonding. For earlier releases connections that initiated a bonding could fail. Bug fix for unwanted watchdog reset when pumping data at high data rates.
3.3.0 [08:19:58, Jun 29 2006]	2006-07-06	Official 3.3.0 release (3 Slaves)
3.7.0 [08:33:55, Jun 29 2006]	2006-07-06	Official 3.7.0 release (7 slaves)

Known Limitations and Notes

For some application scenarios there may be a problem with link/data loss for link policies that support sniff. The behavior is dependent on the traffic generated by the application, so it is recommended that thorough tests be performed on any application scenario where sniff mode is used.

Please note that the cB-OEMSPA310 does not support stop mode or RS422/485.

Anomaly Reports

If you experience problems with your *Serial Port Adapter* please fill out an anomaly report and email it to support@connectblue.se.



connectBlue

Product Information and Software Upgrades

To receive information about upcoming connectBlue products and upgrades please register via email at support@connectblue.se.



connectBlue