



PRODUCT NOTICE # 110725

Date:

July 25, 2011

Product:

XBee & XBee-PRO ZB SMT (S2C) Modules

Notice:

On July 8th, 2011 the XBee & XBee-PRO ZB SMT module production firmware was changed from 4x16 to 4x1B. New revisions will be in stock and begin shipping on December 1st, 2011.

Affected Part Numbers:

Part Number	Description	New Revision
XB24CZ7PIS-004	XB ZB S2C SMT,PCB Ant AT	C
XB24CZ7PISB003	XB, ZB S2C SMT Prog 32K PCB API	C
XB24CZ7RIS-004	XB ZB S2C SMT,RF Pad AT	C
XB24CZ7RISB003	XB, ZB S2C SMT Prog 32K RFP API	C
XB24CZ7UIS-004	XB ZB S2C SMT,UFL	C
XB24CZ7UISB003	XB, ZB S2C SMT Prog 32K UFL API	C
XBP24CZ7PIS-004	XBP, ZB S2C SMT PCB Ant AT	C
XBP24CZ7PISB003	XBP, ZB S2C SMT Prog 32K PCB API	C
XBP24CZ7RISB003	XBP, ZB S2C SMT Prog 32K RF API	C
XBP24CZ7RIS-004	XBP ZB S2C SMT,RF Pad	C
XBP24CZ7UIS-004	XBP ZB S2C SMT,UFL AT	C
XBP24CZ7UISB003	XBP ZB S2C SMT,Prog 32K,UFL	C

The above part numbers are also found in the following:

Part Number	Description	New Revision
XK-Z11-S	ZigBee SMT RF Module Dev Kit	D
XK-Z11-S-W	ZigBee SMT RF Module Dev Kit	D
X4B-Z1U-00011-A1	iDigi ZigBee Gateway Bundle,	E
XK-Z11-S-WA	ZigBee SMT RF Module Dev Kit	D
X4B-Z1J-00012-W1	iDigi ZigBee Gateway Bundle	E
X4B-Z1J-00013-W1	iDigi ZigBee Gateway Bundle	E
X4B-Z1J-00015-W1	iDigi ZigBee Gateway Bundle	E
X4B-Z1U-00014-W1	iDigi ZigBee Gateway Bundle	E

Details:

This update features several bug fixes. Specifically, this update fixed bugs related to the associate LED, module not responding after sending an API frame with AP0, SPI not responding after wake up, and excessive current sunk by the DTR/SLEEP REQ line.

More details about these firmware changes can be found on our Support website including:

- Release notes
- Firmware download
- Instructions for downloading and installing new firmware

For your convenience, a direct link to the XBee ZB SMT support website is:

- [XBee ZB SMT \(S2C\)](#)

Additional Information:

For customers who wish to test the new 4x1B firmware, it is available now for download by using X-CTU > Modem Configuration tab > Download new versions ... button > Web.

The following shows a sample XBee label and how to find the Revision and other relevant information.



If you have concerns or questions about this notice please contact our support department via telephone at 801-765-9885 or visit us online at <http://www.digi.com/support/eservice/> to submit a request.

Product Management
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