

PRODUCT NOTICE #131105

Date:

November 5, 2013

Product:

XBee Wi-Fi (S6B)

Notice:

On September 27, 2013, all XBee Wi-Fi (S6B) production firmware was changed from 2004 to 2021. New revisions are currently in stock and shipping.

Summary of Changes:

The 2021 firmware release includes numerous enhancements and bug fixes to the XBee Wi-Fi (S6B) firmware. This firmware update offers some great new features such as:

- **Native connectivity to Device Cloud by Etherios**



- Allows customers to connect any serial device or sensor to a cloud-based application via Device Cloud
 - Remotely configure and manage the XBee Wi-Fi via Device Cloud
 - Note: This feature is enabled by default and existing XBee Wi-Fi customers may choose to adjust their configuration
- Soft AP provisioning mode with web interface for simple network configuration
 - Soft AP point-to-point mode has been added for connectivity to handheld devices such as smartphones and tablets
 - WPS (Wi-Fi Protected Set-up) support available by pressing commissioning button twice

The specifics can be found in the release notes on the [Support Site](#).

Affected Part Numbers:

Part Number	Description	New Revision
XK2B-WFT-0	XBee Wi-Fi (S6B) Development Kit	G
XB2B-WFPS-001	XBee Wi-Fi (S6B), PCB Antenna, SMT	D
XB2B-WFRS-001	XBee Wi-Fi (S6B), RF Pad Antenna, SMT	D
XB2B-WFUS-001	XBee Wi-Fi (S6B), U.FL Antenna, SMT	D
XB2B-WFPT-001	XBee Wi-Fi (S6B), PCB Antenna, Through-Hole	D
XB2B-WFUT-001	XBee Wi-Fi (S6B), U.FL Antenna, Through-Hole	D
XB2B-WFWT-001	XBee Wi-Fi (S6B), Wire Antenna, Through-Hole	D
XB2B-WFST-001	XBee Wi-Fi (S6B), RPSMA Antenna, Through-Hole	D

Additional Information:

For customers who wish to test the new firmware, it is available now for download on the [XBee Wi-Fi \(S6B\) Support Site](#) under Firmware Updates.

Also, our **new XCTU software** is currently available in Beta. [Sign up here](#) to receive a copy of the software, and use it to load the new 2021 firmware onto the module!

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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