



Product Info

RoHS✓

XBee Pro 60mW Wire Antenna

sku: WRL-08742

Description: This is the very popular 2.4GHz XBee XBP24-AWI-001 module from Digi (formally Maxstream). The Pro series have the same pinout and command set of the basic series with an increase output power of 60mW! These modules take the [802.15.4](#) stack (the basis for Zigbee) and wrap it into a simple to use serial command set. These modules allow a very reliable and simple communication between microcontrollers, computers, systems, really anything with a serial port! Point to point and multi-point networks are supported.

Features:

- 3.3V @ 215mA
- 250kbps Max data rate
- 60mW output (+18dBm)
- 1 mile (1500m) range
- Built-in antenna
- Fully FCC certified
- 6 10-bit ADC input pins
- 8 digital IO pins
- 128-bit encryption
- Local or over-air configuration
- AT or API command set

Documents:

- [Digi XBee Page](#)
- [Datasheet](#)
- [Product Manual](#)
- [Dimensional Drawings](#)
- [SFE Eagle Library](#) has this part!

Pricing



click on the image to enlarge



ASCII version

► **Comments 24 comments** 

▼ **Related Products** 9 related



- **In stock** PRT-10030 **RoHS✓**
2mm 10pin XBee Socket - SMD

[Add to Wish List](#)



- **In stock** BOB-08745 **RoHS✓**
Logic Level Converter

[Add to Wish List](#)



- **21 available** WRL-08665 **RoHS✓**
XBee 1mW Wire Antenna

[Add to Wish List](#)



- **In stock** DEV-08937 **RoHS✓**

LilyPad XBee

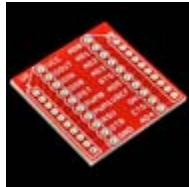
Add to Wish List



•

In stock WRL-08687 **RoHS✓**
XBee Explorer USB

Add to Wish List



•

In stock BOB-08276 **RoHS✓**
Breakout Board for XBee Module

Add to Wish List



•

In stock WRL-09111 **RoHS✓**
XBee Explorer Serial

Add to Wish List



•

In stock WRL-09085 **RoHS✓**
XBee Pro 900 XSC Wire

Add to Wish List



•

In stock PRT-08272 **RoHS✓**
2mm 10pin XBee Socket

[Add to Wish List](#)