

Bluetooth module Datasheet Category Plugins

## **Bluetooth module**

Includes:

- Pre-configured Bluetooth radio module with soldered headers (XBee socket compatible)





More info about the product!

Bluetooth module SKU is: AS-XBEE-BT-2.4-INT-01



## Description

With Ardusimple Bluetooth module, you will be able to provide low cost RTK technology to your smartphone or computer without cables.

The simpleRTK2B board is compatible with all commercial Bluetooth modules on the market that support UART communication.

We got many requests from our users to provide an off-the-shelf product that is ready to be used with their simpleRTK2B board.

To avoid doing soldering or connecting wires between the UART pins and the BT modules, our BT module can be connected to the existing XBee socket to provide a neat and compact solution.

Good to know:

- Default configuration is at 115'200bps and Bluetooth PIN: 1234
- Compatible with all ArduSimple boards with XBee socket
- Compatible with smartphones, computers and other devices that support Bluetooth 2.0
- Not compatible with iOS device, for iOS devices check this article.

Product Change History:

- AS-XBEE-BT-2.4-INT-00: initial version
- AS-XBEE-BT-2.4-INT-01: BT baudrate set at 115'200bps



## **Image Gallery**











## Documentation

EU Conformity & RoHS	https://www.ardusimple.com/eu-conformity-
Certificates	certificates/
Footprint	https://www.snapeda.com/search/?q=ardusimple

Bluetooth module includes free basic technical support. Contact info@ardusimple.com for more information.

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