



Thank you for choosing a Metrix Indoor I wireless networking kit! We appreciate your business.

Enclosed you will find the following:

- * One Soekris net4526 w/Indoor case, power supply
- * One Atheros 802.11a/b/g Mini PCI radio card, rp-tnc pigtail, antenna

Assembly

This kit contains parts that are sensitive to electrostatic discharge. Assemble only at an ESD safe workstation!

Assembling the kit is very simple. Remove the 4 small black screws to open the case. Install the compact flash card in the compact flash Slot on the 4526 board.

Install the mini PCI radio card in the mini PCI slot. Connect the U.FL connector on the pigtail to the port furthest from the top edge of the radio card. Be very, very careful with the U.FL connector; it is quite fragile.

Install the rp-tnc end in one of the rp-tnc holes in the Soekris 4526 case.

Close the case and replace the 4 black screws.

Important technical information about your kit

The compact flash ships with Pyramid Linux pre-installed. To configure your board, connect a 12V power source (either via the power connector or using PoE) and login over ssh. By default, the box will act as a simple access point, creating an 802.11b wireless network named **Metrix Atheros 1**. This can be changed to any value you like by editing /etc/network/interfaces or logging into the web interface.

The root password is: **root**

Log in over the serial port or ssh (wire) to: **192.168.1.1**

Log in to the SSL web interface by going to: <https://192.168.1.1/>

If you are connecting to the board over wireless, use the address 192.168.89.1

For more information, see the Pyramid home page at <http://pyramid.metrix.net> /

Thank You for your purchase. We appreciate your feedback on how to improve our products!

--The Metrix Team

<http://metrix.net/>

NOTE: You are responsible for complying with all relevant FCC rules & regulations or any regulations of your respective governing body when operating this equipment.

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