PremierWave® 2050 Quick Start Guide

> **!** Thank you for choosing Lantronix. Please register the PremierWave 2050 Enterprise Wi-Fi Module to receive notifications for firmware and documentation updates at www.lantronix.com/product-registration.
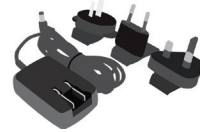
WHAT'S IN THE BOX

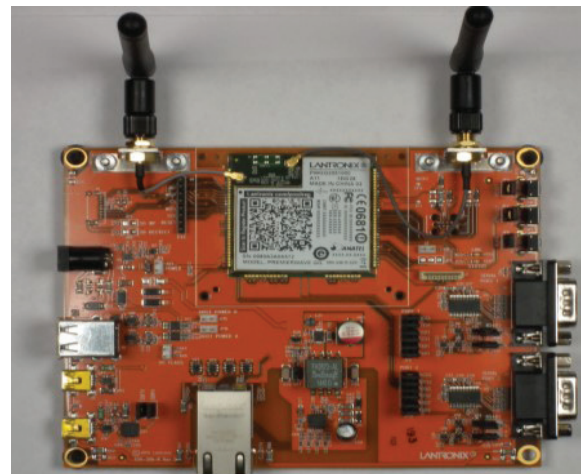|				
START GUIDE				
Quick Start Guide	PremierWave 2050 Evaluation Kit	External RP-SMA antennas	RJ-45 Ethernet Straight Cat5 Cable	5V Power Supply With Regional Adapters

1. HARDWARE REVIEW

Top View

- 5V power connector
- Mini Type-B USB port connector for power
- Mini Type-B USB port connector
- RJ45 Ethernet port
- Serial Ports
- Serial Ports
- Status LEDs
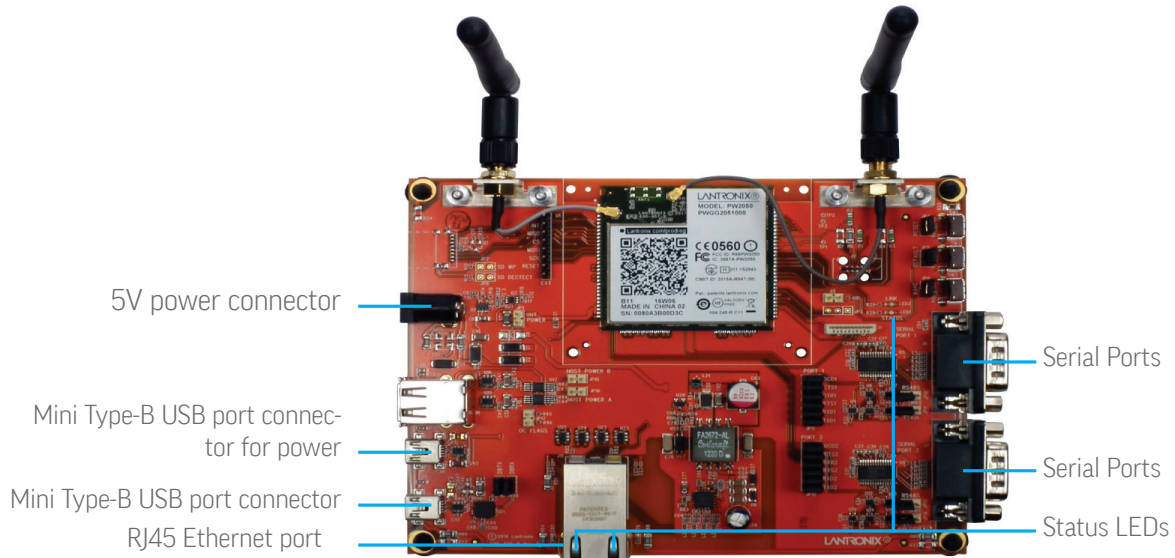
2. HARDWARE INSTALLATION – HOW TO ASSEMBLE

1. Attach the antenna(s) to the evaluation board.
2. Connect the unit to the network via the supplied Ethernet cable(RJ45) using the Ethernet port.
3. Supply power to the device by using the included power adapter.
4. Easily connect to the PremierWave 2050 via a mobile device or a computer with Wi-Fi capability as outlined below..
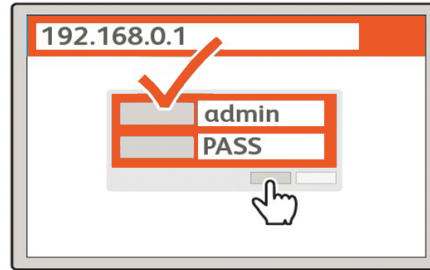

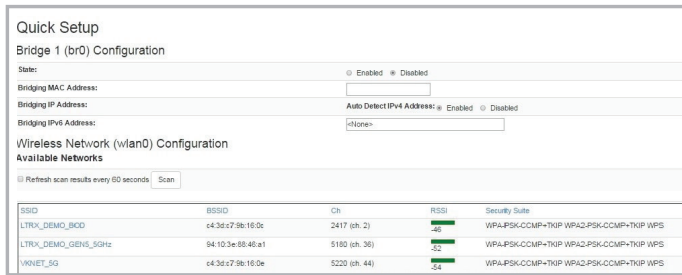**LANTRONIX**

3. CONNECT TO WEB MANAGER

The steps below outline mechanism to access the web manager in order to configure the PremierWave 2050 device.


1. Connect to SSID PW2050-XXXX, where XXXX refers to the SN on the evaluation board.

2. Connect to 192.168.0.1 using your browser. The default **USER ID = admin** and **PASSWORD = PASS** (both are case sensitive)

3. In the Quick Setup page, bridging and wireless interfaces can be configured. Bridging can be enabled and the Premierwave 2050 can be connected to a network from the list of available wireless networks.
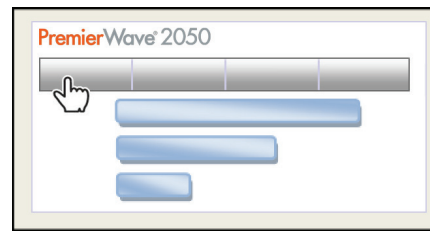
4. Your initial setup is now complete and the Premierwave 2050 is now configurable through the web manager.

4. COMPLETE THE CONFIGURATION

Continue with the rest of the unit configuration using the Web User Interface(UI). Context sensitive help is available in-line within the Web UI.

Note: Please change the admin access password from the factory default password.

The unit can also be configured using the Command Line Interface (CLI). The CLI is accessible via Telnet/SSH or via the Serial Port.

For detailed instructions, please refer to the PremierWave 2050 User Guide and Command Reference Guide: http://www.lantronix.com/support/downloads.

Contact
Technical Support

For technical support queries, visit http://www.lantronix.com/support or call (800) 422-7044 Monday – Friday from 6:00 a.m. – 5:00 p.m., Pacific Time, excluding holidays.

Latest Firmware For the latest firmware downloads, visit http://www.lantronix.com/support/downloads

IP Address Assignment Tutorial To view a tutorial on how to assign an IP address, visit http://www.lantronix.com/support/tutorials

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