PremierWave[®] 2050 Quick Start Guide

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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



Quick Start Guide



PremierWave 2050 Evaluation Kit



External Antenna(e) with RP-SMA Connector



RJ-45 Ethernet Straight Cat5 Cable



5V Power Supply With Regional Adapters



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.





3. CONNECT TO WEB MANAGER

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





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

Quick Setup

Bridge 1 (br0) Configuration	on				
State:		0 Enabled 8	Enabled Bisabled		
Bridging MAC Address:					
Bridging IP Address:		Auto Detect IPv4 Address: @ Enabled 0 Disabled			
Bridging IPv6 Address:		<none></none>			
Wireless Network (wlan0) Available Networks	Configuration				
Refresh scan results every 60 seconds	Scan				
SSID	BSSID	Ch	RSSI	Security Suite	
LTRX_DEMO_BOD	c4:3d:c7:9b:16:0c	2417 (ch. 2)	-46	WPA-PSK-CCMP+TKIP WPA2-PSK-CCMP+TKIP WPS	
LTRX_DEM0_GEN5_5GHz	94:10:3e:88:46:a1	5180 (ch. 36)	-52	WPA-PSK-CCMP+TKIP WPA2-PSK-CCMP+TKIP WPS	
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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. Premier Wowe GG2050

Your initial setup is now complete and the Premierwave 2050 is now configurable through the web manager.

. COMPLETE THE CONFIGURATION

ontinue with the rest of the unit configuration using the Web User terface(UI).

context sensitive help is available in-line within the Web UI.

Note: Please change the admin access password from the factory

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 Visit http://www.lantronix.com/support

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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