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Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

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xPico[®] 240 Evaluation Kit Quick Start Guide



2. HARDWARE INSTALLATION

- 2a. Attach the antenna(s) to the evaluation board.
- **2b.** Supply power to the evaluation board by plugging in the included power adapter to the 5V DC Power Input (shown above).

3.3V

Header

Peripheral I/O Header

USB Port

Host/Device

Power On/Off

Install for USB Host

- **2c.** Move the ON/OFF power switch to ON.
- **2d.** Proceed to the next page for instructions on how to configure the xPico 240 using the web manager UI.



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3. CONNECT TO WEB MANAGEMENT CONSOLE

The steps below outline how to access the web management console to begin configuring the xPico 240 gateway.

xPico 240 XXX-XXX		TLANTRON
Network 1		L.
Network 2		B SN: C
Network 3		020-170133
Network 4	() ()	E

3a. Connect to the network using the unique xPico 240 SSID. This number refers to the last 6 digits of the serial number printed on the module. See highlighted section. The default password for this Wi-Fi Soft AP is **PASSWORD** (case sensitive).

4. INITIAL CONFIGURATION



4a. Once logged in, click the Quick Connect menu to continue with the configuration of the xPico 240 and connect to the Wi-Fi network.



3b. Connect to 192.168.0.1 using your web browser. The default **USER ID = admin** and **PASSWORD = PASSWORD** (both case sensitive).

×Pico [°] 240								
aickConnect	WLAN Link Scan							
S Credentials	Network name:		Scan					
idge			_					
I Server	Network Name	BSSID	Ch	RSSI	Security			
PM		0040-50-40-74-00	404		WPA2-CCMF			
ock	<u>cisco3700</u>	66.10.FC.42.71.00	104	-21 dBm	EAP			
evice	pat_cisco3800_24qhz	70:DB:98:F5:2A:A1	9	-34 dBm	WPA2-CCMF			
agnostics	dev cisco3800 24ghz	70:DB:98:F5:2A:A3	9	24.40m	WPA2-CCMF			
scovery	ant sizes 2000, 24 sha			-34 dbm	WDAD COM			
e System	radius	70:DB:98:F5:2A:A5	9	-34 dBm	EAP			
ne	Skylark2.4GHz	E8:CC:18:FB:48:98	6	-37 dBm	WPA2-CCMF TKIP			
ACH10	Skylark5GHz	E8:CC:18:FB:48:9A	149	-38 dBm	WPA2-CCMF TKIP			
odem Emulation onitor	pat cisco3800 5qhz	70:DB:98:F5:2A:AF	136	-38 dBm	WPA2-CCMF			
rP	dev cisco3800 5qhz	70:DB:98:F5:2A:AD	136	-38 dBm	WPA2-CCMF			

4b. On the Quick Connect Page, the wireless client interface can be configured. The xPico 240 can now connect to a network from the list of available wireless networks.

5. COMPLETE THE CONFIGURATION

Continue with the rest of the unit configuration using the Web Managment Interface (UI). Context-sensitive help is available in-line within the Web UI. The unit can also be configured using the Command Line Interface (CLI). The CLI is accessible via the serial port. For detailed instructions, please refer to the xPico 200 Series User Guide: docs.lantronix.com/products/xpico-200/

KEEP YOUR DEVICE SECURE. Please change the default Soft AP SSID password and administrator password before proceeding further. From the "Network" menu in the Web UI, follow this path: **ap0** -> Link -> Configuration to set the AP password. Click OK to apply these new settings. Next, from the "User" menu in the Web UI, select admin user and enter a new password. Click OK to apply these new settings. Reboot and continue with the rest of the configuration.

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

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