xPico® 240 Evaluation Kit Quick Start Guide

WHAT'S IN THE BOX

xPico 240
Evaluation Board

u.fl to RP-SMA Adapter
Cables and Antennas
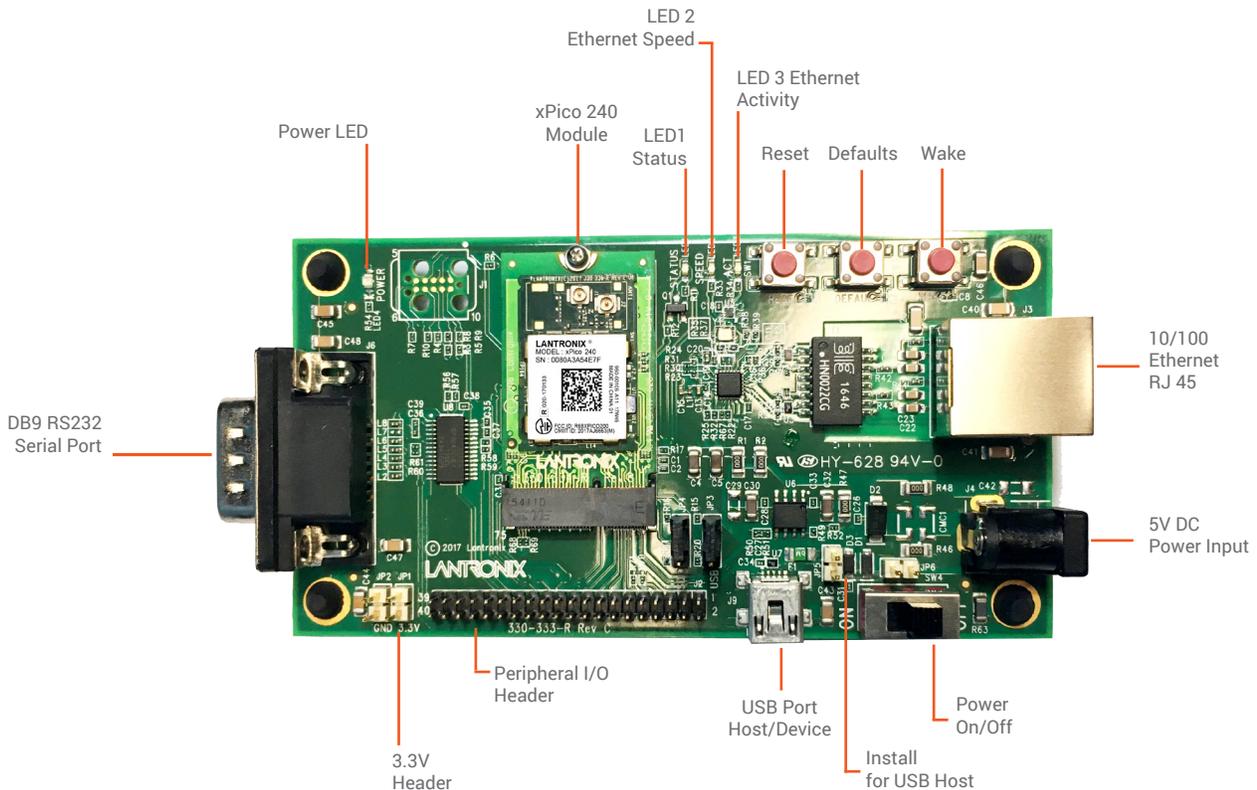
5V Power Supply with
Regional Adapters

Firmware &
License Agreement

1. HARDWARE OVERVIEW

LED 2
Ethernet Speed

LED 3 Ethernet
Activity

Power LED

xPico 240
Module

LED1
Status

Reset   Defaults   Wake

10/100
Ethernet
RJ 45

DB9 RS232
Serial Port

5V DC
Power Input

Peripheral I/O
Header

USB Port
Host/Device

Power
On/Off

3.3V
Header

Install
for USB Host

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).

2c. Move the ON/OFF power switch to ON.

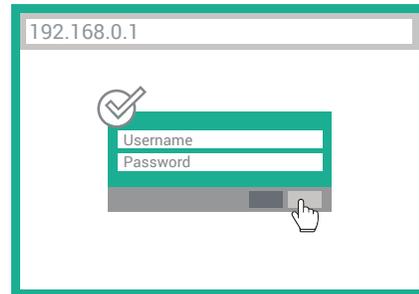**2d.** Proceed to the next page for instructions on how to configure the xPico 240 using the web manager UI.

LANTRONIX

3. CONNECT TO WEB MANAGEMENT CONSOLE

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

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).

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

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

LANTRONIX

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Networking Development Tools *category:*

Click to view products by Lantronix *manufacturer:*

Other Similar products are found below :

BASENODE-EK DC-ME-9210-LX WIZ550SR-EVB DC9007A DC9021B ATPANCOORDINATOR-EK SM2400-EVK2M2-C SM2400-EVK2M5-A Pi01-2 Pi01-3 Pi01-4 Pi01-42 Pi01-43 pind-4ge pind-4ga tbit-32 DC9020B DC9022B RAPID-TSNEK-V0001 ABX00017 GKX00006 DC-ACC-DBME DC-ME-01T-MF-10 DG-EXT-300-RR XP10010NMK-01 XPC100100K-02 XPC240300EK XPC250300EK XPE200100EK Development Kit, RS232 Development Kit, USB MAX11947EVKIT# RD-HNPH2DCP962KIT-01 ATPL360-EK MIKROE-3739 MIKROE-3888 MIKROE-2747 NNDK-MOD5213-KIT SB800EX-KIT ESP32-GATEWAY FPWEB2 ARGNKIT XENNKIT 604565285904 110060622 110060623 SLUSB001A SLWRB4305D SLWRB4306C SLWRB4300B