

PRODUCT CHANGE NOTICE

Dear Lantronix Customer,

The purpose of this communication is to inform you of the availability of new software release for xPico 240 and xPico 250 embedded Wireless gateways.

Change Type

Software

Products Affected

Orderable Part Numbers (xPico 240)

Part Number	Description	Old Revision	New Revision	Module MPN
XPC240100B-02	XPICO 240 EMBEDDED IOT GW, 802.11 A/B/G/N, ETH, DUAL U.FL, IND TEMP, LGA T&R 250	C11	D11	950-00141
XPC240100S-02	XPICO 240 EMBEDDED IOT GW, 802.11 A/B/G/N, ETH, DUAL U.FL, IND TEMP, LGA T&R 25	C11	D11	950-00141
XPC240200B-02	XPICO 240 EMBEDDED IOT GW, 802.11 A/B/G/N, ETH, ON-MODULE ANT, IND TEMP, LGA T&R 250	C11	D11	970-00014
XPC240200S-02	XPICO 240 EMBEDDED IOT GW, 802.11 A/B/G/N, ETH, ON-MODULE ANT, IND TEMP, LGA T&R 25	C11	D11	960-00209
XPC240300B-02	XPICO 240 EMBEDDED IOT GW, 802.11 A/B/G/N, ETH, DUAL U.FL, IND TEMP, EDGE CONN, TRAY	C11	D11	970-00015
XPC240300EK	XPICO 240 EVALUATION KIT, EMBEDDED IOT GW, DUAL-BAND WI-FI, ETH	H13	J13	960-00103
XPC240300S-02	XPICO 240 EMBEDDED IOT GW, 802.11 A/B/G/N, ETH, DUAL U.FL, IND TEMP, EDGE CONN, SINGLE	C11	D11	960-00210
XPC240400B-02	XPICO 240 EMBEDDED IOT GW, 802.11 A/B/G/N, ETH, ON-MODULE ANT, IND TEMP, EDGE CONN, TRAY	C11	D11	970-00016
XPC240400S-02	XPICO 240 EMBEDDED IOT GW, 802.11 A/B/G/N, ETH, ON-MODULE ANT, IND TEMP, EDGE CONN, SINGLE	C11	D11	950-00144

Orderable Part Numbers (xPico 250)

Part Number	Description	Old Revision	New Revision	Module MPN
XPC250100B-02	XPICO 250 EMBEDDED IOT GW, 802.11 A/B/G/N, ETH, BT 4.2, DUAL U.FL, IND TEMP, LGA T&R 250	C11	D11	970-00017
XPC250100S-02	XPICO 250 EMBEDDED IOT GW, 802.11 A/B/G/N, ETH, BT 4.2, DUAL U.FL, IND TEMP, LGA T&R 25	C11	D11	960-00212
XPC250300B-02	XPICO 250 EMBEDDED IOT GW, 802.11 A/B/G/N, ETH, BT 4.2, DUAL U.FL, IND TEMP, EDGE CONN, TRAY	C11	D11	970-00018

XPC250300EK	XPICO 250, EVALUATION KIT, EMBEDDED IOT GW, DUAL-BAND WI-FI, ETH, BT 4.2	H13	J13	960-00104
XPC250300S-02	XPICO 250 EMBEDDED IOT GW, 802.11 A/B/G/N, ETH, BT 4.2, DUAL U.FL, IND TEMP, EDGE CONN, SINGLE	C11	D11	960-00213

Module Manufacturing Part Numbers (indicated on unit label)

Unit Name (MPN)	Old Revision	New Revision
950-00141	C11	D11
970-00014	C11	D11
960-00209	C11	D11
970-00015	C11	D11
960-00103	H14	J14
960-00210	C11	D11
970-00016	C11	D11
950-00144	C11	D11
970-00017	C11	D11
960-00212	C11	D11
970-00018	C11	D11
960-00104	H14	J14
960-00213	C11	D11

Description and Extent of Change

Lantronix is pleased to announce the availability of new firmware release **3.0.0.0R11** for xPico 240 and xPico 250 line of embedded Wi-Fi gateways.

Key highlights of this release are:

- Support for BLE Quick Connect and Connection Management
- Support IPv6 for MUX application
- Support for bidirectional transfer for MUX
- Support IPv6 support required for certification
- Support for Bluetooth Master SPP (Serial Port Profile) line tunnel to host microcontroller

Refer to the release notes for a complete list of additional features and bug fixes.

Effect of Change on Fit, Form, Function, Quality, or Reliability

Functional changes as noted above.

For customers that would like to take advantage of the new capabilities immediately, the new firmware, associated release notes and upgrade instructions are available for download from our website, <http://www.lantronix.com/support/downloads>.

An updated SDK release is available for download via Lantronix forums (<http://forums.lantronix.com>).

Effective Date of Change

This change will go into effect for the listed products built from **February 18, 2019** onwards (date code: 19W08)

If you have any questions, please contact your sales representative or Lantronix Technical Support at (800) 422-7044 or (949) 453-7198.