

## PRODUCT CHANGE NOTICE

Dear Lantronix Customer,

The purpose of this communication is to inform you of an upcoming change to the following products. This change is part of our effort and commitment to continuous improvement of our products and processes.

### Change Type

Software

### Products Affected

Part Number	Description	Old Revision	New Revision
X304G000S	LATIN AM LTE CAT 1 GATEWAY INCL. 1YR SERVICES (PERCEPXION);WITH ACC;8-32VDC;DI;MULTI-MODE SERIAL;WIFI5;BT5.0;ETH LAN;GPS;EMB AND MINI SIM;MICROSD HLDER;EPACK SW	B11	C11
X304G002S	EMEA APAC LTE CAT. 1 GATEWAY INCL. 1YR SERVICES (PERCEPXION);WITH ACC;8-32VDC;DI;MULTI-MODE SERIAL;WIFI5;BT5.0;ETH LAN;GPS;EMB AND MINI SIM;MICROSD HLDER;EPACK SW.	B12	C12
X304G007S	JAPAN, SOUTH KOREA LTE CAT. 1 GATEWAY INCL. 1YR SERVICES (PERCEPXION);WITH ACC;8-32VDC;DI;MULTI-MODE SERIAL;WIFI5;BT5.0;ETH LAN;GPS;EMB AND MINI SIM;MICROSD HLDER;EPACK SW.	B12	C12
X304G00AS	USA, CANADA LTE CAT. 1 GATEWAY INCL. 1YR SERVICES (PERCEPXION);WITH ACC;8-32VDC;DI;MULTI-MODE SERIAL;WIFI5;BT5.0;ETH LAN;GPS;EMB AND MINI SIM;MICROSD HLDER;EPACK SW.	B13	C13
X304G00CS	CHINA, TH, IND, AND INDIA LTE CAT. 1 GATEWAY INCL. 1YR SERVICES (PERCEPXION AND LEVEL);WITH ACC;8-32VDC;DI;MULTI-MODE SERIAL;WIFI5;BT5.0;ETH LAN;GPS;EMB AND MINI SIM;MICROSD HLDER;EPACK SW.	A11	B11

### Description and Extent of Change

Lantronix is pleased to announce the release of new and improved X304 series firmware version v2.3.0.0R19. The release includes new features and bug fixes including:

New features:

- SSH access on first boot/factory reset requires changing user password similar to Web GUI.
- Update OpenSSL version to 3.0.9 which brings in TLS 1.3 support, bug and CVE fixes.
- Web connects allowed access to the device Web GUI from PercepXion platform.
- Add support for 464XLAT protocol to provide connectivity if the cellular uplink is IPv6 only.
- Add support to manually edit the SIM configuration file.
- Add support to select/unselect bands for faster cellular connectivity.
- System software and updates are now available on [update.lantronix.com](http://update.lantronix.com) instead of [updates.d2sphere.com](http://updates.d2sphere.com).

Bug fixes:

- Stability and performance improvements.

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

For customers that would like to take advantage of the new capabilities of firmware version v2.3.0.0R19, the new firmware available for download from our website: <http://www.lantronix.com/support/downloads>.

### **Reason for Change**

New Firmware release

### **Effect of Change on Fit, Form, Function**

Functional changes as noted on release notes.

### **Effective Date of Change**

This change will go into effect for the listed products built from **January 31, 2025** onwards.

If you have any questions, please contact your sales representative or contact Lantronix Technical Support by submitting a ticket to: <https://ltrxdev.atlassian.net/wiki/spaces/LTRXTS/overview>