

PRODUCT CHANGE NOTICE

Dear Valued Lantronix Customer,

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

Change Type

Software

Product Affected

Part Number	Description	Old Revision	New Revision
SGX5150000US	SGX 5150 Wireless IoT Gateway, 802.11 a/b/g/n/ac, USB, 10/100 Ethernet	C11	D11
SGX5150102US	SGX 5150 Wireless IoT Gateway 802.11a/b/g/n/ac, 1xRS232 (RJ45), USB, 10/100, Ethernet	C11	D11
SGX5150103US	SGX 5150 Wireless IoT Gateway, 802.11 a/b/g/n/ac, 1xRS232 (RJ45) USB, 10/100 Ethernet, PoE	C11	D11
SGX5150202US	SGX 5150 Wireless IoT Gateway, 802.11 a/b/g/n/ac, 2xRS232 (RJ45), USB, 10/100 Ethernet	C11	D11
SGX5150205US	SGX 5150 Wireless IoT Gateway, 802.11 a/b/g/n/ac, 2xRS232/RS485 (RJ45), USB, 10/100 Ethernet, PoE	C11	D11
SGX5150000ES	SGX 5150 Wireless IoT Gateway, 802.11 a/b/g/n/ac, USB, 10/100 Ethernet	C11	D11
SGX5150102ES	SGX 5150 Wireless IoT Gateway 802.11a/b/g/n/ac, 1xRS232 (RJ45), USB, 10/100, Ethernet	C11	D11
SGX5150103ES	SGX 5150 Wireless IoT Gateway, 802.11 a/b/g/n/ac, 1xRS232 (RJ45) USB, 10/100 Ethernet, PoE	C11	D11
SGX5150202ES	SGX 5150 Wireless IoT Gateway, 802.11 a/b/g/n/ac, 2xRS232 (RJ45), USB, 10/100 Ethernet	C11	D11
SGX5150205ES	SGX 5150 Wireless IoT Gateway, 802.11 a/b/g/n/ac, 2xRS232/RS485 (RJ45), USB, 10/100 Ethernet, PoE	C11	D11
SGX5150000JS	SGX 5150 Wireless IoT Gateway, 802.11 a/b/g/n/ac, USB, 10/100 Ethernet	C11	D11
SGX5150102JS	SGX 5150 Wireless IoT Gateway 802.11a/b/g/n/ac, 1xRS232 (RJ45), USB, 10/100, Ethernet	C11	D11
SGX5150103JS	SGX 5150 Wireless IoT Gateway, 802.11 a/b/g/n/ac, 1xRS232 (RJ45) USB, 10/100 Ethernet, PoE	C11	D11
SGX5150202JS	SGX 5150 Wireless IoT Gateway, 802.11 a/b/g/n/ac, 2xRS232 (RJ45), USB, 10/100 Ethernet	C11	D11
SGX5150205JS	SGX 5150 Wireless IoT Gateway, 802.11 a/b/g/n/ac, 2xRS232/RS485 (RJ45), USB, 10/100 Ethernet, PoE	C11	D11

Description and Extent of Change

Lantronix is pleased to announce the release of SGX 5150 Application Firmware version 8.1.0.1R17. This new firmware offers several new features and improvements including:

- Corrected KRACK WPA2 Vulnerability - Wi-Fi Protected Access CVE- Group 1 and Group 2
- Lantronix MACH10 support
- Added Role based access control to create multiple users and roles
- Added WLAN Scan channel list selection
- Maximum TX Power setting now available
- Network access for gateway in transparent bridging mode

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

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

Effect of Change on Fit, Form, or Function

Functional changes as noted above.

Effective Date of Change

The affected products with the above changes will begin shipping from the factory by December 1, 2017.

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