

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 |
|--------------|---|--------------|--------------|
| SGX515000ES | SGX 5150 IoT Device Gateway, Wireless 802.11a/b/g/n/ac, USB, 10/100 Ethernet, EU | F11 | G11 |
| SGX515000JS | SGX 5150 IoT Device Gateway, Wireless 802.11a/b/g/n/ac, USB, 10/100 Ethernet, Japan | F11 | G11 |
| SGX515000US | SGX 5150 IoT Device Gateway, Wireless 802.11a/b/g/n/ac, USB, 10/100 Ethernet, US | F11 | G11 |
| SGX5150020ES | SGX 5150 IOT DEVICE GATEWAY, WIRELESS 802.11A/B/G/N/AC, USB, 10/100 ETHERNET, 256M FLASH, EU | B11 | C11 |
| SGX5150020JS | SGX 5150 IOT DEVICE GATEWAY, WIRELESS 802.11A/B/G/N/AC, USB, 10/100 ETHERNET, 256M FLASH, JAPAN | B11 | C11 |
| SGX5150020US | SGX 5150 IOT DEVICE GATEWAY, WIRELESS 802.11A/B/G/N/AC, USB, 10/100 ETHERNET, 256M FLASH, US | B11 | C11 |
| SGX5150102ES | SGX 5150 IoT Device Gateway, Wireless 802.11a/b/g/n/ac, 1xRS232 (RJ45), USB, 10/100 Ethernet, EU | F11 | G11 |
| SGX5150102JS | SGX 5150 IoT Device Gateway, Wireless 802.11a/b/g/n/ac, 1xRS232 (RJ45), USB, 10/100 Ethernet, Japan | F11 | G11 |
| SGX5150102US | SGX 5150 IoT Device Gateway, Wireless 802.11a/b/g/n/ac, 1xRS232 (RJ45), USB, 10/100 Ethernet, US | F11 | G11 |
| SGX5150103ES | SGX 5150 IoT Device Gateway, Wireless 802.11a/b/g/n/ac, 1xRS232 (RJ45), USB, 10/100 Ethernet, PoE, EU | F11 | G11 |
| SGX5150103JS | SGX 5150 IoT Device Gateway, Wireless 802.11a/b/g/n/ac, 1xRS232 (RJ45), USB, 10/100 Ethernet, PoE, Japan | F11 | G11 |
| SGX5150103US | SGX 5150 IoT Device Gateway, Wireless 802.11a/b/g/n/ac, 1xRS232 (RJ45), USB, 10/100 Ethernet, PoE, US | F11 | G11 |
| SGX5150122ES | SGX 5150 IOT DEVICE GATEWAY, WIRELESS 802.11A/B/G/N/AC,, 1xRS232 (RJ45), USB, 10/100 ETHERNET, 256M FLASH, EU | B11 | C11 |
| SGX5150122JS | SGX 5150 IOT DEVICE GATEWAY, WIRELESS 802.11A/B/G/N/AC, 1xRS232 (RJ45), USB, 10/100 ETHERNET, 256M FLASH, JAPAN | B11 | C11 |
| SGX5150122US | SGX 5150 IOT DEVICE GATEWAY, WIRELESS 802.11A/B/G/N/AC, 1xRS232 (RJ45), USB, 10/100 ETHERNET, 256M FLASH, US | B11 | C11 |

| | | | |
|--------------|--|-----|-----|
| SGX5150123ES | SGX 5150 IOT DEVICE GATEWAY, WIRELESS 802.11A/B/G/N/AC, 1xRS232 (RJ45), USB, 10/100 ETHERNET, POE, 256M FLASH, EU | B11 | C11 |
| SGX5150123JS | SGX 5150 IOT DEVICE GATEWAY, WIRELESS 802.11A/B/G/N/AC, 1xRS232 (RJ45), USB, 10/100 ETHERNET, POE, 256M FLASH, JAPAN | B11 | C11 |
| SGX5150123US | SGX 5150 IOT DEVICE GATEWAY, WIRELESS 802.11A/B/G/N/AC, 1xRS232 (RJ45), USB, 10/100 ETHERNET, POE, 256M FLASH, US | B11 | C11 |
| SGX51501M2ES | SKU, WIRELESS IOT GATEWAY ONLY, WITH ANTENNA AND LEVEL 6 MEDICAL GRADE POWER SUPPLY, 1XRS232 (RJ45), USB, 10/100 ETHERNET, 802.11 A/B/G/N/AC, EUROPEAN, SGX 5150 MD | B11 | C11 |
| SGX51501M2US | SKU, WIRELESS IOT GATEWAY ONLY, WITH ANTENNA, 1XRS232 (RJ45), USB, 10/100 ETHERNET, 802.11 A/B/G/N/AC, NORTH AMERICA, MEDICAL GRADE POWER SUPPLY LEVEL 6 & POWER CORD, SGX 5150 MD | B11 | C11 |
| SGX5150202ES | SGX 5150 IoT Device Gateway, Wireless 802.11a/b/g/n/ac, 2xRS232 (RJ45), USB, 10/100 Ethernet, EU | F11 | G11 |
| SGX5150202JS | SGX 5150 IoT Device Gateway, Wireless 802.11a/b/g/n/ac, 2xRS232 (RJ45), USB, 10/100 Ethernet, Japan | F11 | G11 |
| SGX5150202US | SGX 5150 IoT Device Gateway, Wireless 802.11a/b/g/n/ac, 2xRS232 (RJ45), USB, 10/100 Ethernet, US | F11 | G11 |
| SGX5150205ES | SGX 5150 IoT Device Gateway, Wireless 802.11a/b/g/n/ac, 2xRS485 (RJ45), USB, 10/100 Ethernet, PoE, EU | F11 | G11 |
| SGX5150205JS | SGX 5150 IoT Device Gateway, Wireless 802.11a/b/g/n/ac, 2xRS485 (RJ45), USB, 10/100 Ethernet, PoE, Japan | F11 | G11 |
| SGX5150205US | SGX 5150 IoT Device Gateway, Wireless 802.11a/b/g/n/ac, 2xRS485 (RJ45), USB, 10/100 Ethernet, PoE, US | F11 | G11 |
| SGX5150222ES | SGX 5150 IOT DEVICE GATEWAY, WIRELESS 802.11A/B/G/N/AC, 2xRS232 (RJ45), USB, 10/100 ETHERNET, 256M FLASH, EU | B11 | C11 |
| SGX5150222JS | SGX 5150 IOT DEVICE GATEWAY, WIRELESS 802.11A/B/G/N/AC, 2xRS232 (RJ45), USB, 10/100 ETHERNET, 256M FLASH, JAPAN | B11 | C11 |
| SGX5150222US | SGX 5150 IOT DEVICE GATEWAY, WIRELESS 802.11A/B/G/N/AC, 2xRS232 (RJ45), USB, 10/100 ETHERNET, 256M FLASH, US | B11 | C11 |
| SGX5150225ES | SGX 5150 IOT DEVICE GATEWAY, WIRELESS 802.11A/B/G/N/AC, 2xRS232/RS485 (RJ45), USB, 10/100 ETHERNET, POE, 256M FLASH, EU | B11 | C11 |
| SGX5150225JS | SGX 5150 IOT DEVICE GATEWAY, WIRELESS 802.11A/B/G/N/AC, 2xRS232/RS485 (RJ45), USB, 10/100 ETHERNET, POE, 256M FLASH, JAPAN | B11 | C11 |
| SGX5150225US | SGX 5150 IOT DEVICE GATEWAY, WIRELESS 802.11A/B/G/N/AC, 2xRS232/RS485 (RJ45), USB, 10/100 ETHERNET, POE, 256M FLASH, US | B11 | C11 |
| SGX51502M2ES | SKU, WIRELESS IOT GATEWAY ONLY, WITH ANTENNA AND LEVEL 6 MEDICAL GRADE POWER SUPPLY, 2XRS232 (RJ45), USB, 10/100 ETHERNET, 802.11 A/B/G/N/AC, EUROPEAN, SGX 5150 MD | B11 | C11 |
| SGX51502M2US | SKU, WIRELESS IOT GATEWAY ONLY WITH ANTENNA, 2XRS232 (RJ45), USB, 10/100 ETHERNET, 802.11 A/B/G/N/AC, NORTH AMERICA, WITH MEDICAL GRADE POWER SUPPLY LEVEL 6 & POWER CORD, SGX 5150 MD | B11 | C11 |
| SGX51502N2ES | SGX 5150 XL IOT DEVICE GATEWAY, WIRELESS 802.11A/B/G/N/AC, 2xRS232 (RJ45), 10/100 ETHERNET, 256MB FLASH, W / INTERNAL 8G USB FLASH FOR STORAGE, W / POWER SUPPLY, EU | B12 | C12 |

| | | | |
|--------------|--|-----|-----|
| SGX51502N2US | SGX5150 XL IOT DEVICE GATEWAY, WIRELESS 802.11A/B/G/N/AC, 2xRS232(RJ45), USB, 10/100 ETHERNET, 256M FLASH, W / INTERNAL 8G USB FLASH FOR STORAGE, US | B11 | C11 |
| SGX51502N5ES | SGX5150 XL IOT DEVICE GATEWAY, WIRELESS 802.11A/B/G/N/AC, 2xRS232/RS485 (RJ45), USB, 10/100 ETHERNET, POE, 256M FLASH, W / INTERNAL 8G USB FLASH FOR STORAGE, EU | B12 | C12 |
| SGX51502N5US | SGX5150 XL IOT DEVICE GATEWAY, WIRELESS 802.11A/B/G/N/AC, 2xRS232/RS485 (RJ45), USB, 10/100 ETHERNET, POE, 256M FLASH, W / INTERNAL 8G USB FLASH FOR STORAGE, US | B11 | C11 |

Description and Extent of Change

Lantronix is pleased to announce the release of new and improved SGX5150 Application Firmware version 9.11.0.0R5. This new firmware offers improvements including:

BUG FIXES:

- Fragattacks vulnerability
- Add default password warning message to Status page
- Change the default admin password warning message
- CF -Agent is not reporting record_length for string (config editor)

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

This change will go into effect for the listed products built from **February 21, 2022** onwards.

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