

PRODUCT CHANGE NOTICE

Dear Valued Lantronix Customer,

The purpose of this communication is to inform you of the availability of new software release for products based on the CoBos operating system.

Change Type

Software

Products Affected

WIBOX

| Part Number | Description |
|--------------|---|
| WB2100EG0-01 | WIBOX WITH ETHERNET, NO POWER SUPPLY |
| WB2100EG1-01 | WIBOX WITH ETHERNET, DOMESTIC POWER SUPPLY |
| WB2100EG2-01 | WIBOX WITH ETHERNET, INTERNATIONAL POWER SUPPLY |
| WB2100EG3-01 | WIBOX WITH ETHERNET, JAPAN VERSION, ROHS, FIRMWARE FROZEN AT V6.8.0.4 |

Description and Extent of Change

New application firmware is available for the above products and their SKUs that addresses key issues reported by customers. These include the following:

- Corrected KRACK WPA2 vulnerability – Wi-Fi Protected Access CVE Group 1 and Group 2
- Security vulnerability for customers using the basic password configuration instead of the enhanced password configuration.

This update enhances the security and handling of passwords. If you are using the basic password, this is a critical security update.

Even after applying this updated firmware, we highly recommend that you only use the enhanced password in your systems. Please refer to the user documentation on further details regarding the configuration of the enhanced password.

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

For customers using standard Lantronix firmware, it is highly recommended that you upgrade your firmware to the new versions outlined below.

| Product Variant | Part Number | Software Version |
|-----------------|--|--------------------|
| WIBOX | WB2100EG0-01 WB2100EG1-01 WB2100EG2-01 WB2100EG3-01 | Firmware: v6.8.0.7 |

The firmware is available for download from the Lantronix website (<http://www.lantronix.com>) from January 30, 2018.

Customers creating custom firmware via the CoBos CPK will need to rebuild their firmware with the updated CPK release. Updated CPK (version 611010) is available now, please contact your Lantronix Field Application Engineer for access.

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