Date: 02/12/2018   PCN: 520

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

XPORT

Part Number	Description	Old Revision	New Revision
XP1001000-05-GC-R	XPORT, EXTENDED TEMP, BULK FOR GRID CONNECT W/OUT ENCRYPTION, ROHS	B12	C12
XP1001000-05R	XPort XE RoHS Extended Temperature, Bulk with 00-80-A3-XX-XX-XX MAC address	B12	C12
XP1001000-05R J	XPort XE RoHS Extended Temperature, Bulk with 00-80-A3-XX-XX-XX MAC address - Japan only.	B12	C12
XP100100G-05R	XPort XE Device Server, Extended Temperature, RoHS, Bulk, TAA	A11	B11
XP1001000-05R-AP	XPORT, -05R BULK for ASIA PAC, ROHS	B12	C12
XP1002000-05R	XPort RoHS Extended Temperature with Encryption, Bulk with 00-80-A3-XX-XX-XX MAC address	B12	C12
XP1002000-05R J	XPort-05 w/AES Japan only	B12	C12
XP100200G-05R	XPort SE Device Server, AES Encryption, Extended Temperature, RoHS, Bulk, TAA	A11	B11
XP100200S-05R	XPort RoHS Extended Temperature with Encryption, Sample with 00-80-A3-XX-XX-XX MAC address	B13	C13
XP100200S-05R J	XPort RoHS Extended Temperature with Encryption ith 00-80-A3-XX-XX-XX MAC address, Sample Japan Only	B13	C13

Description and Extent of Change

New application firmware is available for the above products and their SKUs that addresses the 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
XPORT	XP1001000-05-GC-R XP1001000-05R	Firmware: v6.10.0.3

	XP1001000-05R J	
	XP100100G-05R	
	XP1001000-05R-AP	
	XP1002000-05R	
	XP1002000-05R J	
	XP100200G-05R	
	XP100200S-05R	
	XP100200S-05R J	

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.

Effective Date of Change

Affected products will begin shipping with the new software from the factory by July 1, 2018.

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