

## 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**

XDIRECT

Part Number	Description	Old Revision	New Revision
XDT10P03NL-01-K	xDirect PoE No Label Kit without Serial Cable Assembly, Single Port RS232/422/485 10/100 Device Server, No Power Supply, RoHS	A12	B12
XDT10P0NL-01-S	XDIRECT PoE, No label, Single port, 232/422/485 10/100 device server, no power supply, RoHS	A14	B14
XDT2321002NL-01-S	XDIRECT232 No label, Single port 10/100 device server, No power supply, RoHS	A14	B14
XDT2321003NL-01-K	xDirect232 No Label Kit without Serial Cable Assembly, Single Port RS232 10/100 Device Server, No Power Supply, RoHS	A12	B12
XDT4851002NL-01-S	XDIRECT485 No label, Single port 485/422/232 10/100 device server, No power supply, RoHS	A14	B14
XDT4851003NL-01-K	xDirect485 No Label Kit without Serial Cable Assembly, Single Port RS232/422/485 10/100 Device Server, No Power Supply, RoHS	A12	B12

### **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
XDIRECT	XDT10P03NL-01-K XDT10P0NL-01-S XDT2321002NL-01-S XDT2321003NL-01-K XDT4851002NL-01-S	Firmware: v6.9.0.7

	XDT4851003NL-01-K	
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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.