LANTRONIX

Date: 7/25/2022   PCN: 812

PRODUCT CHANGE NOTICE

Dear 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

Products Affected

Part Number	Description	Old Revision	New Revision
XPE200100B	XPORT EDGE EMBEDDED ETHERNET GATEWAY, UART, RJ45 ETH, TRAY	F11	G11
XPE200100EK	XPORT EDGE EVALUATION KIT	G12	H12
XPE200100S	XPORT EDGE EMBEDDED ETHERNET GATEWAY, UART, RJ45 ETH, SAMPLE	G11	H11

Description and Extent of Change

Lantronix is pleased to announce the release of new and improved XPORT EDGE firmware **v5.2.0.0R8**.

New features:

1) Implements Interface MAC filter

2) Enables TLS1.1 and TLS1.2 protocols for Enterprise authentication

3) Mux adds wait DSR events

4) Adds CLI xml status command to read a single value

5) Adds configurable DHCP Lease durations

6) Adds configurable option for Tech A to manage password

7) Mux x command without escape sequence if line is UART with break

8) Adds Tunnel Disconnect "Exclusive" option

Bug fixes:

1) Unable to connect to EAP profiles with CA Cert enabled

2) SDK documentation: fixes platform icons

3) Updates all Lantronix copyright notices

4) Line protocol status and control

5) Adds missing SDK documentation for HTTP Server

6) SNMP demo adds mux and tunnel modules

7) SNMP demo adds CLI module

8) Trusted XML can clobber line settings, interrupting import

9) Reset eth0 PHY upon shutdown

Refer to the release notes for a complete list of features and bug fixes.

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

Functional changes as noted on release notes.

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

Effective Date of Change

This change will go into effect for the listed products built from **August 8, 2022** onwards.

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