LANTRONIX

PRODUCT CHANGE NOTICE

Dear Lantronix Customer,

The purpose of this communication is to inform you of an upcoming change to the following products. 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	H13	J13
XPE200100EK	XPORT EDGE EVALUATION KIT	J14	K14
XPE200100S	XPORT EDGE EMBEDDED ETHERNET GATEWAY, UART, RJ45 ETH, SAMPLE	J13	K13

Description and Extent of Change

Lantronix is pleased to announce the release of new and improved firmware version 5.7.0.0R7 for Xport edge series. The release includes new features and bug fixes including:

New features:
1) HTTP Client Network Protocol.
2) Support for Modbus/TCP Security.
3) Added backpressure support to RMII interface.
4) TLS client now has access to newer ciphers.
5) AES tunnel encryption for Modem Mode connections.
6) Implements Tunnel Packing "Flush While Disconnected" configurable.
7) Adds TLOG feature for Percepxion.
8) Adds config groups for Percepxion.

Bug fixes:
1) PKCS12 upload failure.
2) Login failure counter increment every time a user logged into the device via web.
3) CPM Ethernet Link status wouldn't show correct status when powered up with unglued ethernet cable.
4) DHCP FQDN option with Domain populated.
5) Status counters enlarged to 64 bits to avoid overflow.

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

For customers that would like to take advantage of the new capabilities of firmware version 5.7.0.0R7, the new firmware available for download from our website: http://www.lantronix.com/support/downloads.

Reason for Change

New Firmware release

Effect of Change on Fit, Form, Function

Functional changes as noted on release notes.

Effective Date of Change

This change will go into effect for the listed products built from **June 17, 2025** onwards.

If you have any questions, please contact your sales representative or contact Lantronix Technical Support by submitting a ticket to: https://ltrxdev.atlassian.net/wiki/spaces/LTRXTS/overview