PRODUCT CHANGE NOTICE

Dear Valued Lantronix Customer,

The purpose of this communication is to inform you of an upcoming change to the XPress DR+ Industrial Device Server. This change is part of our effort and commitment to continuous improvement of our products and processes.

Change Type
Hardware
Software

Product Affected

Part Number	Description	Old Revision	New Revision
XSDR22000-01	XPress DR+ 2-Port Industrial Device Server, RoHS	D19	E20

Description and Extent of Change
The purpose of this change is to address the looming shortage/exhaustion of the 00-20-4A Ethernet MAC address range used in products like the XPress DR+ and transition affected products to a new MAC address range (00-80-A3) where we can continue to service our customers into the distant future.

Hardware Change
The EEPROM size is changing from 16 Kb to 32 Kb to support the new MAC address range.

Firmware Change
Lantronix is pleased to announce the release of new Standard Tunneling Firmware and Modbus Firmware for the XPress DR+. This new firmware is necessary to support the new MAC address range.

New Standard Tunneling Firmware – version 6.11.0.4 (this firmware is pre-loaded at the factory)
In order to support the new MAC address range, Standard Tunneling Firmware v6.11.0.4 (or newer) is required.

- Standard Tunneling Firmware version 6.11.0.4 is backward compatible with devices using the old MAC address range (00-20-4A).
- Previous versions of Standard Tunneling Firmware (6.11.0.2 and older) are <u>not</u> compatible with devices using the new MAC address range (00-80-A3).
- Loading Standard Tunneling Firmware version 6.11.0.2 or older on devices with the 00-80-A3 MAC address range may cause the device to not boot up.
- New Web Manager version 2.0.0.10 is also being released at this time.

New Modbus Firmware – version 3.4.0.3 (this firmware is available for download from our website)
For customers using the XPress DR+ in Modbus applications, Modbus Firmware v3.4.0.3 (or newer) is required to support the new Ethernet MAC address range (00-80-A3).

- Modbus Firmware version 3.4.0.3 is backward compatible with devices using the old MAC address range (00-20-4A)
- Previous versions of Modbus Firmware (3.4.0.1 and older) are <u>not</u> compatible with devices using the new MAC address range (00-80-A3).
- Loading Modbus Firmware version 3.4.01 or older on devices with the 00-80-A3 MAC address range may cause the device to not boot up.

DF1 – no longer supported
We are discontinuing support for DF1 effective with XPress DR+ devices using the new MAC address range (00-80-A3).

- DF1 Firmware version 3.0.0.0 is only compatible with devices using the old MAC address range (00-20-4A).

For customers that would like to take advantage of the Standard Tunneling Firmware v6.11.0.4 (and Web Manager v2.0.0.10) or Modbus Firmware v3.4.0.3, the firmware and associated release notes will be available for download from our website by December 2, 2016. http://www.lantronix.com/support/downloads.html

<u>Effect of Change on Fit, Form, or Function</u>
Functional changes as noted above.

<u>Effective Date of Change</u>
Affected products with the above changes will begin shipping from the factory by April 28, 2017.

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