LANTRONIX

PRODUCT CHANGE NOTICE

Dear Valued 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

Product Affected

Part Number	Description	Old Revision	New Revision
EMG851000S	EMG8500 EDGE MANAGEMENT GATEWAY, RS232 SERIAL 4-PORT	D12	E12
EMG851010S	EMG8500 EDGE MANAGEMENT GATEWAY, RS232 SERIAL 4-PORT, LTE CELLULAR	D12	E12
EMG851020S	EMG8500 EDGE MANAGEMENT GATEWAY, RS232 SERIAL 4-PORT, LTE APAC CELLULAR	D12	E12
EMG851100S	SKU, EDGE MANAGEMENT GATEWAY, RJ45 SERIAL 8-PORT (2 x 4 PORT FRU), EMG8500	B11	C11
EMG851110S	EMG8500 EDGE MANAGEMENT GATEWAY, RS232 SERIAL 8-PORT, LTE CELLULAR	D12	E12
EMG851120S	EMG8500 EDGE MANAGEMENT GATEWAY, RS232 SERIAL 8-PORT, LTE APAC CELLULAR	D12	E12
EMG851210S	EMG8500 EDGE MANAGEMENT GATEWAY, RS232 SERIAL 4-PORT, USB 4-PORT, LTE CELLULAR	D12	E12
EMG852000S	EMG8500 EDGE MANAGEMENT GATEWAY, USB 4-PORT	D12	E12
EMG852010S	EMG8500 EDGE MANAGEMENT GATEWAY, USB 4-PORT, LTE CELLULAR	D12	E12
EMG852020S	EMG8500 EDGE MANAGEMENT GATEWAY, USB 4-PORT, LTE APAC CELLULAR	D12	E12

Description and Extent of Change

Lantronix is pleased to announce the release of new and improved EMG8500 Application Firmware version 8.7.0.2R1. This new firmware offers improvements including:

BUG FIXES:

- ConsoleFlow Connection Issues

  Fixes for ConsoleFlow connection issues, including the "SSL: couldn't create a context" error. This caused telemetry to not be updated and some operations (for example, CLI Commands) to not run.

- Firmware Update Issue with 8.7.0.1

Firmware update on EMGs running 8.7.0.1R1 fails with the error "Cannot create ramdisk (mke2fs). The EMG may not be able to reserve enough memory to perform the firmware update." This issue has been fixed in this release. It is recommended that the EMG be booted to the boot bank *not* running 8.7.0.1R1, and update the bank running 8.7.0.1R1 to 8.7.0.2R1.

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

Effect of Change on Fit, Form, or Function

Functional changes as noted above.

Effective Date of Change

This change will go into effect for the listed products built from **April 4, 2022** onwards.

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