

## 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
G527GP22S	SECRTY PK LTE CAT7-13 ROUTr, EMEA/APAC,LTE3G B28,20,8,32,3,1,7,40,41(38),42,43-B5,8,1, 10.8-60 V DC,L GASP, DI, DI-O X2,VI-O X2,RS-232,RS-485,USB,WIFI5,BT5, SEC ELEM, PSE-POE+ ETHRNT X2,GNSS, DUAL SIM	A11	B11
G527GP27S	LTE CAT 7/13 ROUTr, JPAN, LTE3G B18,5(19),8,3(9),1,41,42,43/B5(19,6),1, 10.8 -60 V DC,L GASP,DI, DI/O X2,VI/O X2, RS-232, RS-485, USB, WIFI5, BT5; SEC. ELEM; PSE-POE+ETHRNT X2; GNSS; DUAL SIM; MICROSD	A11	B11
G527GP2AS	SECRTY PK LTE CAT7-13 ROUTr,AMER, LTE3G B71,12(17),13,14,26(5),66(10,4),25(2),7,41,42,48,43-B5,4,2,10.8-60V DC, L GASP, DI,DI-O X2, VI-O X,RS-23, RS-485,USB; WIFI5,BT5,SEC. ELEM,PSE-POE+ETHRNT X2,GNSS	A11	B11
G527GP2ASG	SECRTY PK,LTE CAT7-13 ROUTr,AMER,LTE3G B71,12(17),13,14,26(5),66(10,4),25(2),7,41,42,48,43-B5,4,2,10.8-60V DC,L GASP,DI,DI-O X2,VI-O X2,RS-232,RS-485,USB,WIFI 5,BT5,SEC ELEM,PSE-POE+ETHRNT X2,GNSS,TAA	A12	B12

### **Description and Extent of Change**

Lantronix is pleased to announce the release of new and improved G527 series firmware version 2.0.0.0R28. The release includes new features and bug fixes including:

#### NEW FEATURES:

- Improves Home page and Status/Overview loading time for quick access to device.
- Improves last gasp handling and device shutdown after main power is unavailable.
- Add support for custom APN when connecting to the cellular network.
- Add support for updating the cellular module firmware.
- Configuring PSE-PoE+ and Auto Power Reset to Powered devices.
- Copper Test diagnostic feature to test whether a port can link up or not through a RJ45 connector and determine the cable performance.

ConsoleFlow:

- Select On-Premise or Cloud server.
- Retrieve device syslog.
- Send CLI commands to device.
- Disable remote access from device and ConsoleFlow.
- Configure SSL Credentials and GPS.

Bug fixes:

- Improves firmware image verification before install.
- Fix a possible case where the device CPU usage became high.
- Stability and performance improvements.

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 2.0.0.0R28, 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 **January 2, 2023** 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>