

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
E213F102S	ROUTER, E213 WORDLWIDE, LTE-M1/NB-IOT, 2G FB, 2 ETHERNET, DUAL SIM, RS-232 PORT, WI-FI, SD CARD, 2 I/O EPACK.	B11	C11
E214F002B29	E214_02 MAESTRO LTE ROUTER WITH WIFI COMPLETED SET	E12	F12
E214F002S	ROUTER E214 EMEA MALAYSIA - LTE CAT. 1 BAND 28, 20, 8, 3, 1, 7 - 3G FB 8,1 - 2G FB BAND 8, 3 - 2 ETHERNET, DUAL SIM, RS-232 PORT, WI-FI, SD CARD, 2 I/O - EPACK	E12	F12
E214F003B29	ROUTER, E214_358S_158 MAESTRO LTE ROUTER WITH WIFI COMPLETED SET	E12	F12
E214F003S	ROUTER E214 ANZ THAILAND - LTE CAT 1 BAND 28/5/8/3 - 3G FB 5, 8,1 - 2 ETHERNET, DUAL SIM, RS-232 PORT, WI-FI, SD CARD, 2 I/O - EPACK	E12	F12
E214F00CB26	E214F00CS ROUTER WITH ANTENNA A32M0, CABLE KEECO, POWER CABLE KDC42, DIN CLIPBR551 (HSN CODE: 85176930)	E12	F12
E214F00CS	ROUTER E214 CHINA, INDONESIA, INDIA - LTE CAT. 1 BAND 5, 8, 3, 1; TDD 40, 41 - 3G FB 8,1 - 2G FB BAND 8, 3 - 2 ETHERNET, DUAL SIM, RS-232 PORT, WI-FI, SD CARD, 2 I/O - EPACK	E12	F12
E214G000S	ROUTER E214 AT&T, T-MOBILE - LTE CAT. 1 BAND 12, 5, 4, 2 - 3G FB 5, 4, 2 - 2 ETHERNET, DUAL SIM, RS-232 PORT, WI-FI, SD CARD, 2 I/O - EPACK	E12	F12
E214G001S	ROUTER E214 VERIZON - LTE CAT. 1 BAND 13, 14 - 2 ETHERNET, DUAL SIM, RS-232 PORT, WI-FI, SD CARD, 2 I/O - EPACK	E12	F12
E214G002S	ROUTER E214 EMEA MALAYSIA - LTE CAT. 1 BAND 28, 20, 8, 3, 1, 7 - 3G FB 8,1 - 2G FB BAND 8, 3 - 2 ETHERNET, DUAL SIM, RS-232 PORT, WI-FI, SD CARD, 2 I/O - EPACK	E12	F12
E215F002B27	E215F002S ROUTER WITH ANTENNA A17C1, CABLE KEECO, POWER CABLE KDC42, DIN CLIPBR551 (HSN CODE: 85176930)	E12	F12
E215F002S	ROUTER E215 EMEA ASIA - 3G BAND 8, 1 - 2GFB BAND 8, 3 - 2 ETHERNET, DUAL SIM, RS-232 PORT, WI-FI, SD CARD, 2 I/O - EPACK	E12	F12

E218F004S	ROUTER E218 BRAZIL ANZ THAILAND MALAYSIA SINGAPORE - LTE CAT4 BAND 28, 5, 8, 3,1 - 3G FB1, 5, 8 -2G FB 8, 3 - 2 ETHERNET, DUAL SIM, RS-232 PORT, WI-FI, SD CARD, 2 I/O - EPACK	E12	F12
E218F005S	ROUTER E218 DOCOMO - JAPAN - LTE CAT4 BAND 19, 21, 1 - 2 ETHERNET, DUAL SIM, RS-232 PORT, WI-FI, SD CARD, 2 I/O - EPACK	E12	F12
E218F009S	ROUTER E218 LG U+ - LTE CAT4 BAND 5, 3, 1, 7 - 2 ETHERNET, DUAL SIM, RS-232 PORT, WI-FI, SD CARD, 2 I/O - EPACK	E12	F12
E218G004S	ROUTER, E218, LTE CAT4 BAND, ETHERNET, DUAL SIM, RS-232 PORT, Wi-Fi, SD CARD, 2 I/O EPACK, BANZ, GNSS	D12	E12
E224HPL2S	ROUTER E224 EMEA - LTE CAT1 BAND 3, 8, 20 - 2G FB BAND 3, 8 - 2 ETHERNET, RS485, PDPOE, WIFI, LAST GAST, 2 I/O EXT TEMP, GNSS, EPACK	E12	F12
E224HPL3S	ROUTER E224 ASIA PACIFIC - LTE CAT1 BAND 3, 5, 8, 28 - 3G FB BAND 1, 5, 8 - 2 ETHERNET, RS485, PDPOE, WIFI, LAST GAST, 2 I/O EXT TEMP, GNSS, EPACK	E12	F12
E225G00FS	ROUTER E225 WORDLWIDE - 3G BAND 1, 2, 5, 8 - 2G FB BAND 2, 3, 5, 8 - 2 ETHERNET RS485, WIFI, LAST GAST, 2 I/O EXT TEMP, CONCURRENT GPS & GLONASS, EPACK	E12	F12
E225HPL2S	ROUTER E225#02 EMEA - 3G BAND 1, 8 - 2G FB BAND 3, 8 - 2 ETHERNET, RS485, PDPOE, WIFI, LAST GAST, 2 I/O, EXT TEMP, GNSS, EPACK	E12	F12
E225HPLFB25	E225HPLFS ROUTER WITH ANTENNA A17C1, CABLE KEECO, POWER CABLE KDC22, DIN CLIP BR351 (HSN CODE: 85176930)	E12	F12
E225HPLFS	ROUTER E225 WORLDWIDE - 3G BAND 1, 2, 5, 8 - 2G FB BAND 2, 3, 5, 8 - 2 ETHERNET, RS485, PDPOE, WIFI, LAST GAST, 2 I/O, EXT TEMP, GNSS, EPACK	E12	F12
E228G002S	ROUTER E228 EMEA - LTE CAT4 BAND 1, 3, 7, 8, 20, 28 - 3G FB BAND 1,8 - 2G FB BAND 3, 8 - 2 ETHERNET, RS485, WIFI, EXTENDED LAST GAST, 2 I/O EXT TEMP, GPSONE, EPACK	E13	F13
E228G004S	ROUTER E228 ASIA PACIFIC - LTE CAT4 BAND 1, 3, 5, 7, 8, 28 - 3G FB BAND 1, 5, 8 - 2G FB BAND 3, 8 - 2 ETHERNET RS485, WIFI, LAST GAST, 2 I/O EXT TEMP, GPSONE, EPACK	E12	F12
E228G00CB28	E228G00CS ROUTER WITH ANTENNA A32M0, CABLE KEECO, POWER CABLE KDC22, DIN CLIP BR351 (HSN CODE: 85176930)	E12	F12
E228G00CS	ROUTER E228 CHINA INDIA - LTE CAT4 BAND 1, 3, 5 TDD 40, 41- 3G FB BAND 1, 8 - 2G FB 3, 8 - 2 ETHERNET RS485, WIFI, EXTENDED LAST GAST, 2 I/O EXT TEMP, GPSONE, EPACK	E12	F12
E228HPL1S	ROUTER E228 VERIZON - LTE CAT4 BAND 2, 4, 5, 17 - 2 ETHERNET RS485, PDPOE, WIFI, LAST GASP, 2 I/O EXT TEMP, GNSS, EPACK	E12	F12
E228HPL3S	ROUTER E228 ASIA PACIFIC - LTE CAT4 BAND 3, 7, 28 - 2 ETHERNET RS485, PDPOE, WIFI, LAST GAST, 2 I/O EXT TEMP, GNSS, EPACK	E12	F12
E228HPL5S	ROUTER E228 DOCOMO JAPAN - LTE CAT4 BAND 1, 19, 21 - 2 ETHERNET RS485, PDPOE, WIFI, LAST GAST, 2 I/O EXT TEMP, GNSS, EPACK	E12	F12
E228HPL9S	ROUTER E228 SOUTH KOREA - LTE CAT4 BAND 1, 3, 5, 7 - 2 ETHERNET RS485, PDPOE, WIFI, LAST GAST, 2 I/O EXT TEMP, GNSS, EPACK	E12	F12
E228HPLAS	ROUTER E228 AT&T, ROGER - LTE CAT4 BAND 2, 4, 5, 17 - 2 ETHERNET RS485, PDPOE, WIFI, LAST GAST, 2 I/O EXT TEMP, GNSS, EPACK	E12	F12

Description and Extent of Change

Software

Lantronix is pleased to announce the release of new and improved for E-Series Router firmware version 3.15.0.0R7. The release includes new features and bug fixes including:

New features:

1. Power Saving Mode ON/OFF feature via DI triggered events.
2. IP passthrough over cellular interface.
3. Improved SD card storage feature.
4. Added support for ConsoleFlow.
5. Added support for Discovery tool.
6. Added E218F005S, E228G00XS, E218G102S support.
7. Protocol Suite - DNP3 to IEC104 converter integrated
8. Support SNMP V3.0
9. ModbusMaster_Scada_SMS - IPK now available
10. MS command to set Custom Server URL and firmware file name for module firmware update should be implemented.
11. Added IPSEC certs exchange using SCEP.
12. IEC 104 Multi-master support in E214.

The following updates are made to the Base Firmware:

- * SMS command AT+MODULEDOTA.
- * Custom command to change SIM priority through SMS.
- * Eventsms: Facility to send and receive SMS via AT commands on serial port.

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 3.15.0.0R7, 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 above.

Effective Date of Change

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This change will go into effect for the listed products built from February 28, 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>