

PRODUCT CHANGE NOTICE

Dear Valued 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
SLB882KIT-15P	SLB882 Branch Office Manager (110 VAC, 50/60 Hz), 8x Power Outlets (NEMA 5-20R), 8x Serial Ports, 2x Automatic Transfer Switching Power Inlets (IEC60320/C20), 2x Inlet Power Cords (IEC60320/C19 to NEMA 5-15P)	E18	F18
SLB882KIT-20P	SLB882 Branch Office Manager (110 VAC, 50/60 Hz), 8x Power Outlets (NEMA 5-20R), 8x Serial Ports, 2x Automatic Transfer Switching Power Inlets (IEC60320/C20), 2x Inlet Power Cords (IEC60320/C19 to NEMA 5-20P)	E18	F18
SLB8824KIT-AP	SLB8824 Branch Office Manager (220 VAC, 50/60 Hz), 8x Power Outlets (IEC60320/C13), 8x Serial Ports, 2x Automatic Transfer Switching Power Inlets (IEC60320/C20), 4x Inlet Power Cords (2x IEC60320/C19 to AS3112/AU, 2x IEC60320/C19 to China/CN)	C15	D15
SLB8824KIT-EU	SLB8824 Branch Office Manager (220 VAC, 50/60 Hz), 8x Power Outlets (IEC60320/C13), 8x Serial Ports, 2x Automatic Transfer Switching Power Inlets (IEC60320/C20), 4x Inlet Power Cords (2x IEC60320/C19 to Schuko/EU, 2x IEC60320/C19 to BS1363/UK)	C15	D15
SLB8824KIT-WW	SLB8824 Branch Office Manager (220 VAC, 50/60 Hz), 8x Power Outlets (IEC60320/C13), 8x Serial Ports, 2x Automatic Transfer Switching Power Inlets (IEC60320/C20), 4x Inlet Power Cords (1x IEC60320/C19 to Schuko/EU, 1x IEC60320/C19 to BS1363/UK, 1x IEC60320/C19 to AS3112/AU, 1x IEC60320/C19 to China/CN)	C15	D15

Description and Extent of Change

Lantronix is pleased to announce the release of new and improved SLB firmware version 6.3.0.0. The release includes new features and bug fixes including:

- The Java-based WebSSH and WebTelnet application has been replaced with a non-Java-based application.
- Support for Transport Layer Security (TLS) 1.1 and 1.2 has been added
- Zero Touch Provisioning – allows a SLB device to acquire a default configuration from a DHCP or TFTP server upon boot up
- Web SSL certificate is 2048 bit as a default
- NTP vulnerabilities CVE-2013-5211, CVE-2014-9293, CVE-2014-9294, CVE-2014-9295 and CVE-2014-9296 have been fixed

- SSH vulnerability CVE-2015-5600 has been fixed
- HTTP clickjacking vulnerability CVE-2016-0734 has been fixed
- Insecure DES and 3DES ciphers (CVE-2016-2183) have been removed from SSL support

For customers that would like to take advantage of the new capabilities of firmware version 6.3.0.0, the firmware patch will be available for download from our website by December 2, 2016: <http://www.lantronix.com/support/downloads>.

Other Changes Included with the New Revision

In addition to the firmware change described above, the affected products underwent a modem interface change in December 2015. The original 6-pin RJ25 interface was replaced by a 2-pin RJ11 interface to resolve modem connection issues reported in the field.

Effect of Change on Fit, Form, or Function

Change is limited to product functionality described above.

Effective Date of Change

Affected products with firmware version 6.3.0.0 and RJ11 modem interface will begin shipping from the factory by December 3, 2016.

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