

PRODUCT CHANGE NOTICE

Dear Lantronix Customer,

The purpose of this communication is to inform you of the immediate availability of new software release for PremierWave 2050.

Change Type

Software

Products Affected

PremierWave 2050

Part Number	Description	Old Revision	New Revision	Unit Name
PW205010001B	PremierWave 2050, 802.11ac Enterprise Wi-Fi Module, Dual u.fl, Ind. Temp, Bulk	D12.1	E12	950-00149
PW205010001S	PremierWave 2050, 802.11ac Enterprise Wi-Fi Module, Dual u.fl, Ind. Temp, Sample	D12.1	E12	960-00220
PW205020001B	PremierWave 2050, 802.11ac Enterprise Wi-Fi Module, Chip Ant + u.fl, Ind. Temp, Bulk	D12.1	E12	950-00150
PW205020001S	PremierWave 2050, 802.11ac Enterprise Wi-Fi Module, Chip Ant + u.fl, Ind. Temp, Sample	D12.1	E12	950-00150
PW205030001B	PremierWave 2050, 802.11ac Embedded Wi-Fi Gateway, Dual u.fl, Thru-Hole Pins, Ind. Temp, Bulk	C11	D11	950-00099
PWGG2051000K	PremierWave 2050 Evaluation Kit,	D13.1	E13	950-00162

	802.11ac Enterprise Wi-Fi Module, Dual u.fl			
PWGG2052000K	PremierWave 2050 Evaluation Kit, 802.11ac Enterprise Wi-Fi Module, Chip Ant + u.fl	D13.1	E13	950-00163

Manufacturing Part Numbers

Unit Name (MPN)	Old Revision	New Revision
950-00149	A11	B11
960-00220	A11	B11
950-00150	A11	B11
950-00099	C11.1	D11
950-00162	A11	B11
950-00163	A11	B11

Description and Extent of Change

Lantronix is pleased to announce the release of new and improved PremierWave 2050 application firmware version 8.2.0.3R9. This new firmware offers several new features and improvements including:

- MACH10 telemetry improvements – new record names and descriptions were added
- Firmware upgrade improvements – consistent device IP display post upgrade, redirecting to https page post upgrade
- Bridging mode improvements – ability to detect all the interfaces
- Wireless scan result improvements – display all available SSIDs
- Data throughput improvements during roaming
- WPS (Wi-Fi Protected Setup) improvements

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

Effect of Change on Fit, Form, Function, Quality, or Reliability

Functional changes as noted above.

Effective Date of Change

Affected products will begin shipping with the new software from the factory starting 1st February 2019.

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