

Release Notes for Raritan PX Firmware Version 3.2.20

Version: PX2 3.2.20 Build 42999 Release Notes, Version 1

Date: March 30, 2016

Effective: Immediately.

Applicability:

This firmware release is for Limited Availability (“LA”) on the following models only:

PX2-3215	PX2-4537X2U
PX2-3220	PX2-4550XU-N1
PX2-3221	PX2-4551V-E2N2V2
PX2-3223	PX2-4551V-E2V2
PX2-3273I2-A7A7D1	PX2-4611U-V2
PX2-3275	PX2-4695YU-E2N2P1V2
PX2-3276I	PX2-4704NU-H2
PX2-3283	PX2-4719U
PX2-3423	PX2-4744YU
PX2-4147R	PX2-4747XV-V2
PX2-4147YR	PX2-4770V-E2V2
PX2-4166R	PX2-4782V-V2
PX2-4464R	PX2-4787YV-V2
PX2-4493	PX2-4877X2XU
PX2-4497	PX2-4878YU-V2
PX2-4497V-E2	PX2-4917U-V2D1
PX2-4497YV-E2	PX2-4937U
PX2-4506	PX2-4951YV-E2
PX2-4525-E2O1	PX2-4951YV-E2N1
PX2-4527X2U	PX2-4961XU
PX2-4529X2YU	PX2-4961YU
PX2-4537U	PX2-4971YU-N1

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PX2-4984I2U-N1	PX3-4348YU-V2
PX2-4991I2U-V2	PX3-4529X2YU
PX2-4991YU-V2	PX3-4695YV-E2M10N2V2
PX3-4036YU-E2N1P1	PX3-4700YU-V2
PX3-4036YV-E2N1	PX3-4730YU
PX3-4039V-E2	PX3-4731YV
PX3-4068YV-V2	PX3-4749V-V2
PX3-4078X2YU-V2	PX3-4765YU-E2P1V2
PX3-4087YU-V2	PX3-4765YV-E2V2
PX3-4137X2YU-V2	PX3-4909YV-V2
PX3-4164V-E2N1	PX3TS-1876R
PX3-4177YU-V2	PX3TS-1876R-K6
PX3-4197X2U	

Use the User Guide for PX3.2.10. Release 3.2.20 contains all enhancements and fixes which are listed [below](#).

Some custom engineered models are not be supported by this release. Please check the **Not Supported in This Release** section [below](#). Or, contact Raritan Support if you are unsure of the model number of your unit; it is typically viewable from the GUI *Device Information* page, and is printed on a label on the side of the PDU.

Please do NOT upgrade ANY other Raritan PX model(s) to PX 3.2.20 because the unit may have been built after this release entered System Test, and it may result in the unit becoming non-functional.

Please do NOT downgrade your new PX2/PX3 firmware based models to any prior release, as these models may not be supported in previous firmware versions.

Caution: Only Power IQ releases 5.0 and higher are compatible with PX3.2.20.

Due to significant internal enhancements in PX 3.2.20, you cannot downgrade from Release 3.2.20 build 42999 to ANY prior release. Please contact Raritan Support with any questions.

Release Status: Limited Availability (LA)

Release 3.2.20 contains all enhancements and fixes which are listed below:

- 1) NFR - encrypt wireless and SNMP parameters on USB config [63276]

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- 2) NFR - requests ability to retrieve DNS servers via SNMP [63015]
- 3) NFR: Add Networking Mode info in PDU SNMP MIB [62836]
- 4) Wireless setup question [62791]

Consult the PX3.2.10 User Guide for more information on these firmware features:
<http://www.raritan.com/support/dominion-px2/>

Raritan PX Documentation:

The online User Guide for PX 3.2.10 should be used with this release. A PDF version is available only upon request from Raritan Support. The SNMP MIBs- PDU, Asset Management Sensor (AMS) - are retrievable from the unit itself. An updated USB serial driver (v2.0) is posted on the Raritan website under *Support-Other Files* (scroll down to see the *Other Files*):
<http://www.raritan.com/support/dominion-px2/>

Not Supported with PX 3.2.20:

If you are unsure that your model is supported by this firmware, please contact Raritan Support.

This release has not been formally tested on all PX2/3 models except for those models listed in the Applicability section.

Upgrade Matrix (path for upgrades):

This release is intended for factory shipments firmware upgrades on all models listed in the [Applicability](#) section.

Important Notes and Information:

Enable JavaScript in your browser before logging into the unit to start the upgrade process.

Release Package Details:

The Release 3.2.20 package has the following components. It is a LA (Limited Availability) release.

Release 3.2.20 Package components for PX2-, PX3-:

- "PX2ReleaseNotes3_2_20_0v1" (this file)
- A firmware release (binary): pdu-px2-030220-42999.bin

Firmware Upgrade Pre-requisites:

- Please read the entire instructions (this document) before proceeding.
- If you have any questions, or cannot follow the instructions in the User Guide, please STOP and contact Raritan Technical Support for further instructions.

General Upgrade Instructions (standalone upgrade from the browser based user interface): Follow instructions in the User Guide.