

# RDX® QuikStation® Firmware Version 02.009.00 Release Announcement

March 2021

## Preface

This Product Information Bulletin announces the release of the new RDX QuikStation firmware version 02.009.00. This replaces all previous versions for both QuikStation 4 and QuikStation 8.

## Models Affected

Use this RDX QuikStation firmware version 02.009.00 with both QuikStation 4 and QuikStation 8 models.



**IMPORTANT:** Due to changes in the firmware kernel code between certain previous releases, it may be necessary to make incremental updates before updating to this firmware release. Refer to the *RDX QuikStation Firmware Installation Procedure* in the [RDX Bulletins, Briefs & FAQs](#) section of the Overland-Tandberg Knowledge Base.

## New Firmware Version 02.009.00

### Changes and Enhancements

- A new level of security is introduced using tighter password controls. The first time the user logs into the RDX QuikStation, they are required to create a new, uncommon Administrator's password that meets these requirements:
  - It must be between 12 to 30 characters in length.
  - The password can contain only letters (case sensitive), numbers, and any of these 14 characters:  
- . , ! @ # \$ % ^ & \* \_ " ' "
  - Password is allowed only if it is uncommon and meets certain complexity minimums.

## Previous Firmware Version 02.008.00

### Changes and Enhancements

- Resolve cosmetic issue related to log “/dev/sdX: open failed: No medium found” printed on the terminal in some configurations.
- Add tape emulation modes Storage Loader LTO and Storage Library T24 to QuikStation 4.

## Previous Firmware Version 02.007.01

### Changes and Enhancements

- Resolve an issue which caused the Remote Management Interface (RMI) to be inaccessible after some period of inactivity, requiring a reboot.

## Previous Firmware Version 02.007.00

### Changes and Enhancements

- Added email and LED warning alerts for RDX QuikStation dock and RDX cartridge-related issues.
- Added configuration support for the SMTP server port number.
- Fixed an issue that prevents automatic reboot in crash scenarios when logging partition is full.
- Fixed dock serial number in Disk Configurations to remove semicolon and match specifications.
- Fixed issues causing kernel panics in Veeam and other backup scenarios using tape mode backup.
- When a complete set of RDX-protected volume cartridges are inserted into a QuikStation 4 or QuikStation 8, the protected volume is now imported automatically.

## Previous Firmware Version 02.006.01

### Changes and Enhancements

- Changed the 10-character serial number for each dock to include the QuikStation serial number to eliminate drive letter mapping issues.
- Fixed an issue where RDX docks disappeared or were not present in the Web Management Interface in failure scenarios.
- Created a crash dump kernel configuration.
- Fixed the MTU value display refresh failure.

## Previous Firmware Version 02.005.02

### Changes and Enhancements

- Improved functionality and error recovery during system hang conditions.
- Enhanced error logging capabilities to provide better information for problem resolution.
- Change RDX QuikStation GUI and Help Screens from “Tandberg Data” to “Overland-Tandberg.”
- Resolved issue of the command “ip addr” displaying the wrong MTU value.
- EULA displayed when configuring a QuikStation for the first time.

## Previous Firmware Version 01.004.02

### Changes and Enhancements

- Fixed issue where RDX QuikStation fails to boot successfully after loading 01.004.01 firmware version because of error in identifying the QuikStation boot device.

## Previous Firmware Version 01.004.01

### Changes and Enhancements

- Fixed issue where RDX QuikStation incorrectly reports an RDX media error condition by turning on the amber LED.
- Fixed issue where the Remote Management Console incorrectly reports that the RDX media is write-protected.

- Fixed issue where RDX QuikStation dock reports as “empty” in the Remote Management Console when an RDX media is loaded.
- Security fixes for CVE-2016-0800, CVE-2016-2108, and CVE-2016-2183.

## More Information

For information on RDX QuikStation appliances and other Overland-Tandberg products, visit our Knowledge Base at <https://www.overlandtandberg.com/knowledgebase/>.