

RDX[®] QuikStation 4 Firmware Release Announcement

May 2018

RDX QS8 Firmware Version 01.004.02

This firmware version is compatible with all previous code versions.

OS (DOM) version: 01.018.11.

The OS version has not changed.

Fixes:

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.

RDX QS4 Firmware Version 01.004.01

This firmware version is compatible with all previous code versions.

OS (DOM) version: 01.018.11.

The OS version has not changed.

Fixes:

- 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.

RDX QS4 Firmware Version 01.003.06

This firmware version is compatible with all previous code versions.

OS (DOM) version: 01.018.11.

The OS version has not changed.

Fixes:

- Fixed issue that disallowed Windows users the ability to eject a logical volume from their initiator connection.
- Fixed issue where all QS configurations would blink the disk LEDs continuously. This version, until otherwise addressed, only blinks the LEDs continuously when in a Logical Volume configuration.
- Fixed issue during upgrades that allows the script to delete the entire contents of any file in the /var/log directory or subdirectories that are larger than 100MB in size.

RDX QS4 Firmware Version 01.003.05

This firmware version is compatible with all previous code versions.

OS (DOM) version: 01.018.11.

The OS version has not changed.

Fixes:

- Fixed issue where internal log files can grow very large and cause the RDX QuikStation 4 to be inaccessible via the Remote Management Console.
- Fixed issue where the Remote Management Console System Status and System Temp fields report incorrect data.

Improvements:

- Added cartridge auto-mount feature for the RDX Logical Volume device type.

RDX QS4 Firmware Version 01.003.02

This firmware version is compatible with all previous code versions.

OS (DOM) version: 01.018.11.

The OS version has not changed.

Improvements:

- A new configuration option has been added to allow the creation of an RDX Fixed or Removable Protected Volume that combines up to 4 RDX media into a single protected volume target which will continue to function even if one of the RDX cartridges fails.
- A new configuration option has been added to allow the creation of a Disk Autoloader which will present a single RDX iSCSI target. The next RDX medium is automatically loaded into the RDX target when the current RDX medium is removed.
- Added support for Multiple Connections per Session for iSCSI target LUNs to allow for dynamic host switching in a Cluster Filesystem environment.

Fixes:

- Fixed issue where Windows Event Viewer incorrectly reports an Event ID7 error for an RDX QuikStation dock with no media.
- Disabled tracing for Apache Web Server for security reasons.
- Modified the way bonding of Ethernet interfaces is shown when changing Network Settings.