drobo

**Drobo 5N2
Firmware Release Notes
April 9, 2020**

CONTENTS

VERSION
INFORMATION KEY
HIGHLIGHTS KNOWN
ISSUES
RELATED TECHNICAL DOCUMENTATION

VERSION INFORMATION
Drobo Firmware: Version 4.2.2 [13.45.114559]
SHA-256:   0x4345819a97b0baf9219aa79ffb93232e486b78aefa7f1ea8dba5fffbf19e620f

KEY HIGHLIGHTS
This is a firmware update release for Drobo 5N2.

Key feature in 4.2.2
- Add ability to view important events on Drobo using Drobo Dashboard
- Add support for 802.3ad port bonding

Fixes in 4.2.2
- Improvements in unsafe power loss handling
- Performance improvements in AFP support
- Close CVE-2018-1160 vulnerability in netatalk and upgrade to version 3.1.12
- Improve time to ready when booting with only direct autoconf connections
- Fix issue that could prevent drives from initiating idle spin down in some circumstances
- Improve abrupt shutdown handling, for example, during power fail events
- Prevent archive disk drives being added to a diskpack
- Improve time to add very large SSDs to a diskpack
- Various stability improvements

Fixes in 4.1.4
- Provide option to disable SMBv1 in Network Settings
- Fix spam message in log files

Fixes in 4.1.3
- Fix duplicate device listing in Finder
- Fix issue with DroboApps not starting on reboot of device
- Improvements in device shutdown handling

Fixes in 4.1.2
- Fix issue with admin and username conflicts
- Fix issue with incorrect timestamp on Drobo that is directly connected to a host
- Fix bug with spin down not working as expected

Fixes in 4.1.0
- Improve overall system and network stability
- Updated samba

Fixes in 4.0.5
- Fix DroboDR to handle extended attributes for Mac generated files

Improvements in 4.0.4
- Support for large Alternate Data Stream (ADS)

Fixes in 4.0.3
- Bug fixes and improvements in specific network config issues

Fixes in 4.0.2 (this release replaces 4.0.1)
- Addresses the samba vulnerability CVE-2017-7494
- Fix an issue reported on certain units where firmware upgrade caused device discovery to fail

Key Features
- Supports 64TB volume size
- Support for network port bonding
- Support for DroboDR disaster recovery solution

KNOWN ISSUES
None

BEST PRACTICES
In accordance with industry best practices, you should always backup your data before any firmware upgrade. For more information, please visit www.drobo.com/support.

Make sure that you keep all software up to date. This includes Drobo Dashboard, which as of this writing the latest release is 3.5.0.

RELATED TECHNICAL DOCUMENTATION
Current Drobo technical reference materials are available on the Drobo Support Website (myproducts.drobo.com/support).
- *Knowledge Base*
- *Best Practices*
- *Product Documentation*

081-00046-001, rev01