



Drobo 5D Firmware Release Notes February 7, 2019

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VERSION INFORMATION

Drobo Firmware: Version 4.1.3 [7.196.105954]

KEY HIGHLIGHTS

This is an update release of Drobo firmware for Drobo 5D.

Fixes in 4.1.3

- Improvements in unsafe power loss handling and miscellaneous bug fixes

Fixes in 4.1.1 & 4.1.2

- Fix issue with USB disconnects on certain Mac host systems and misc bug fixes
Please also update Drobo Dashboard to the latest release 3.3.0

Fixes in 4.1.0

- Overall IO performance improvements
- Improvement in volume disconnect issues seen on Mac host over USB

Fix in 3.5.4

- Fix issue with thunderbolt connected Drobo not going into standby mode when the host is in sleep

Fixes in 3.5.3

- Fix unsafe eject of encrypted volumes on Mac host when shutting down device and misc bug fixes

Fixes in 3.5.2

- Fix unsafe disconnects seen with the Drobo during sleep/wake of Mac 10.11.x+ hosts, occasionally resulting in volume mount problems

Fixes in 3.5.1

- Bug fixes and stability improvements

Fixes in 3.5.0

- Support for 64TB volumes (fresh installs only)
- Support for 4KN drives
- Overall system performance improvements
- Fixes related to Apple Thunderbolt certification

Fixes in 3.2.1 & 3.2.2

- Fix USB3 connectivity issues seen primarily on Dell Optiplex i7 host systems
- Fix USB2/3 connectivity issues seen on sleep/resume or reboot of Mac 10.11.x host

KNOWN ISSUES

Symptom: Performance when using a Thunderbolt daisy-chain is slower.

Condition: When a Thunderbolt device is in a daisy-chain with other Thunderbolt devices, the device that's furthest down the chain performs the slowest.

Workaround: Reposition the device you need to behave the fastest to the position in the daisy-chain nearest the computer. Each "hop" in the chain does reduce performance some, but will most likely not affect the majority of uses.

BEST PRACTICES

In accordance with industry best practices, you should always backup your data before any firmware upgrade. For more information, please visit myproducts.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 3.4.1

RELATED TECHNICAL DOCUMENTATION

Current Drobo technical reference materials are available on the Drobo Support Website (myproducts.drobo.com/support). This includes:

- *Knowledge Base*
- *Best Practices*
- *Product Documentation*

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P/N 081-00038-001
Rev 01