

8D Migration

Migrating a Disk Pack from Another Drobo Device

The Drobo 8D supports migrating entire disk packs from another Drobo device to the Drobo 8D, preserving all the data and volumes you had created. You can also migrate disk packs from one Drobo 8D to another.

Migration Paths Supported are as shown below:

- From Drobo 5D3 to Drobo 8D is supported
- From Drobo 5D/5Dt to Drobo 8D is supported
- From Drobo 5C to Drobo 8D is supported
- From Drobo Gen3 to Drobo 8D is supported
- From Drobo S to Drobo 8D is supported
- From Drobo S (Gen2) to Drobo 8D is supported

Migration Paths Not Supported are as shown below:

- USB and Thunderbolt products cannot be migrated to NAS products or vice versa.
- Migration to Drobo 8D is not supported from Drobo Pro, Drobo Gen1 or Drobo Gen2 devices.

When to use Copy Data?

You can copy the data from Drobo 8D device to another Drobo, if data migration is not supported between your devices (see above for list of supported devices).

Note:

For information on migration of disk pack see [Migrating Your Disk between Drobo Products](#)

Warning:

- A disk pack functions as a unit. When you migrate a disk pack, you move ALL the drives from one Drobo device to another. Only after migration of the disk pack is complete can you add additional drives to the new Drobo device, one at a time, if desired.
- Migration of data to Drobo 8D is a one-way operation. Once you have moved the data to Drobo 8D, you will not be able to use it on the source Drobo device you are migrating from.
- Do not migrate drives when either of the Drobo device is powered on. This can result in data loss.

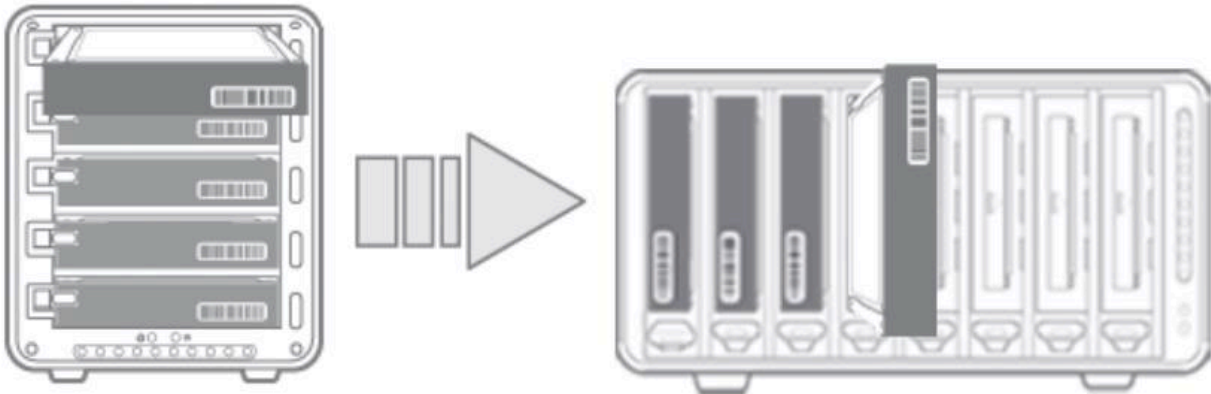
To ensure a safe and successful migration, carefully follow the steps below.

1. Ensure that the latest version of Drobo Dashboard is installed on a host Apple Mac™. [Download the latest version of Drobo Dashboard.](#)
2. Ensure that both the devices are updated to the latest version of firmware by "checking for updates" in Drobo Dashboard.

To do this:

- Ensure you have [set up the Drobo 8D](#) (but without inserting drives) and connected it to your host Apple Mac™.
- Ensure that the Drobo 5D3, Drobo 5Dt, Drobo 5C, Drobo Gen3, Drobo 5D or Drobo S (with its drives) is still connected to the host Apple Mac™.
- In Drobo Dashboard, on the **All Drobos** page, select the Drobo 5D3, Drobo 5Dt, Drobo 5C, Drobo Gen3, Drobo 5D or Drobo S, and then click the **Tools** option on the **Navigation** menu.
- In the **Software Updates** area of the **Tools** page, click the **Check for Updates** option.
- If needed, follow the same steps to ensure the Drobo 8D has the latest firmware.

To migrate a disk pack from another Drobo device to Drobo 8D:



1. Safely shut down the Drobo 5D3, Drobo 5Dt, Drobo 5C, Drobo Gen3, Drobo 5D or Drobo S and the Drobo 8D. For steps, see [Safely Shutting Down the Drobo 8D](#)
2. Remove ALL drives from the Drobo 5D3, Drobo 5Dt, Drobo 5C, Drobo Gen3, Drobo 5D or Drobo S and insert ALL drives into the Drobo 8D.
3. Turn the Drobo 8D back on by pressing its power toggle button.
4. The Drobo 8D may take a few minutes to boot up. When finished, all the data and volumes will be available on the Drobo 8D as it was on the Drobo 5D3, Drobo 5Dt, Drobo 5C, Drobo Gen3, Drobo 5D or Drobo S.

Note:

You can also follow the above steps to migrate a disk pack from one Drobo 8D to another Drobo 8D.