drobo.
USER GUIDE

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Hot Tip: Be sure to check and see if there is an update to the Drobo operating system and/or Drobo Dashboard application (see FAQs on pg. 16 for download instructions).

Drobo User Guide I. Introduction

I. Introduction

Thanks for giving another Drobo[™] storage robot a good home! We at Data Robotics, Inc., have been working since 2004 to make protecting, storing and managing your digital content truly effortless.

If you're like us, you have a lot of data and absolutely must ensure it is safe. But also like us, you hate how complex and time consuming managing and protecting large amounts of data is with today's storage solutions. Presumably, that's why you bought Drobo.

We set out to build this device that is unlike anything else in the world. Our goal is to take the pain out of making your data forever accessible. You'll find that Drobo is designed to anticipate much of what can go wrong with digital storage, and it will automatically monitor and repair problems that put your data at risk, letting you know when you need to take simple actions to keep your system running at peak safety and efficiency.

Mostly what that means is you just plug Drobo in, feed it with drives, and use it just like you would any hard drive (except this one is self-protecting, infinitely expandable, and requires no complex configuration or oversight).

Why a data robot?

Robots have improved the lives of humans all over the planet by taking over many repetitive, time consuming and dangerous tasks. From automobile assembly to home vacuums, robots now let people focus their time on more important activities. But until now, our digital lives haven't been improved by any robotic solutions. Enter Drobo, the world's first storage robot. Drobo provides effortless safe and expandable storage right on your desktop. Drobo combines the advanced concepts of storage virtualization and



cybernetics to take the pain out of data management. There are many different ways to store and protect digital content, but Drobo is the only fully automatic storage robot that performs many data management tasks without you even knowing about it. Here's what you can expect from Drobo:

Fully automated data protection

Drobo is a tremendous labor-saving tool for safely storing your data:

- Drobo automatically configures itself for data protection so you don't have to.
- When a drive fails, your data is still safe (and all drives do eventually fail).
- Drobo senses any corrupted data and ensures you only access non-corrupt data.
- Drobo lets you add or upsize drives anytime you want, regardless of capacity, speed or manufacturer.
- After install, new capacity is immediately available & protected.

Infinite expansion

As hard drives get bigger, Drobo lets you expand:

- Upgrading capacity is as simple as adding ink to a printer.
- Mix 'n match any hard drives no worrying about matching make, model or capacity of Drobo's existing drives.
- Upgrade forever: just replace Drobo's smallest drive with a larger capacity drive no data migration or reconfiguration is required.

Simple set-up, no data management required

Storage just doesn't get any easier than this:

- USB plug-in, no screwdrivers, no networks, no application software required.
- Start with any number of drives (we recommend two), and just add new disks when you want more capacity.
- No downtime to add capacity. Just add a drive to an empty Data Bay, or replace a smaller drive with a larger one.
- Drobo acts as one large drive, making it easier to find what you've stored on it.
- Just watch Drobo's Data Bay indicator lights, they tell you everything you need to know!
- Your data has multiple layers of automatic protection.

Drobo User Guide II. Getting Started

II. Getting started: Planning your storage needs

Drobo is unlike typical storage devices. It automatically reserves storage capacity across its drives to ensure that failure of any one drive will not cause you to lose data. Drobo also makes it extremely easy to add or upgrade capacity in the future just by inserting additional, or up-sizing existing drives. This allows you to take advantage of the constant increase in hard drive capacity at lower prices. Drobo enables you to "buy for today" because you can so easily upgrade it later. This feature alone can possibly save you hundreds of dollars over time.

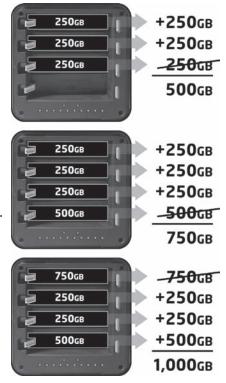
Selecting hard drives

Drobo doesn't care what manufacturer, capacity or speed of hard drive you install. It accepts standard 3.5 inch "internal" hard drives that have a SATA1 or SATA2 type connection (older IDE or ATA-type drives will not work).

Choosing capacity

The number and capacity of drives determine how much usable protected capacity Drobo provides. A "rule of thumb" is to omit one of the largest drives, then add-up the capacity of the remaining drives to determine total usable protected capacity. Here are three examples:

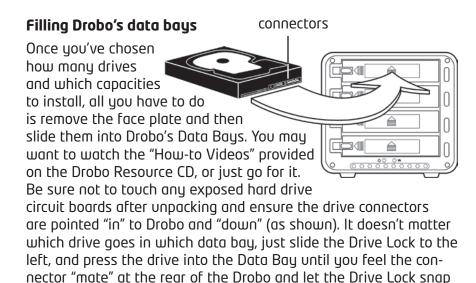
- a) Start with three 250GB drives and you'll have about 500GB of total usable protected space.
- b) Add a 500GB drive to increase total usable protected space to approximately 750GB.
- c) Replace one of the smaller 250GB drives with a 750GB drive and you'll increase overall usable protected space to about one Terabyte (1,000GB).

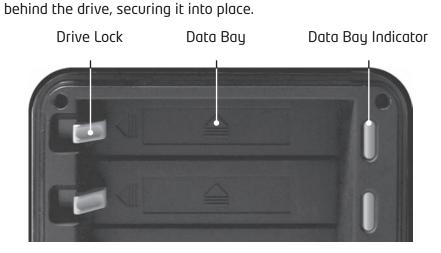


Take comfort in knowing that Drobo makes adding additional capacity as easy as adding ink to a printer whenever you need it (and drives will almost always be less expensive in the future).

A note about capacity

Some years ago, computer manufacturers and hard drive manufacturers started using different systems for measuring hard drive capacity. The net result is that not all of a drive's rated capacity is available to your computer. This discrepancy has nothing to do with how Drobo works.

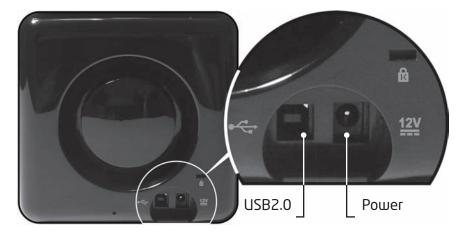




Drobo User Guide II. Getting Started

Starting-up your Drobo data robot

Connect Drobo to your computer using the provided USB 2.0 cable. Then connect the Drobo power supply between the Drobo and an electrical outlet. Note: as with all electronic equipment, we recommend connecting your Drobo to an electrical outlet through a good quality surge protector.



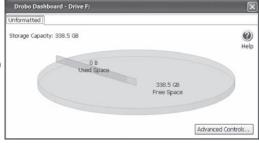
Preparing Drobo for use with your computer

Just as with any digital storage system, you must format Drobo for use with your type of computer operating system by either...

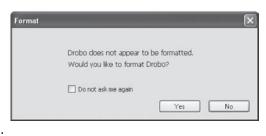
- A) Using the formatting tools provided in the Drobo Dashboard software included on the Drobo Resource CD (PC only)
- B) Or, using the formatting tools provided with your Windows or Macintosh operating system. Here's how...

Option A: Formatting for PC using Drobo Dashboard (easiest for PC)

- Insert the Drobo Resource CD into your Windows PC. If it doesn't automatically start, open the CD and double-click "Drobo."
- Follow the installation wizard instructions.
- When the Resource CD menu opens, click "Drobo Dashboard" to install.
- Open Drobo Dashboard and this screen displays:



- The message at right will then pop-up:
- Click "Yes." This process should take a few minutes. When complete your Drobo is formatted and ready to accept data.



Option B for PC: using Windows® drive formatting utility

You may already know how to use Windows built in disk formatting tools. If not, here is a step-by-step guide:

- Right-click on "My Computer" and select "Manage."
- Click on "Disk Management" under the "Storage" section in the "Computer Management" menu.
- You should see a drive labeled as "Unknown 2048.00 GB Not Initialized." Right-click on the text and select "Initialize Disk" then follow the on-screen prompts.
- Right-click in the white space where you see "2048.00 GB Unallocated" and select "New Partition..."
- The New Partition Wizard will launch. Follow on-screen prompts.

Hot Tip: Format Drobo as one single large drive: (see note pg. 10)

- Select "Primary partition" (default)
- Allocate "2097149 MB" for the partition size (default)
- Select "NTFS" for the type of file system (default)
- Select "Default" for allocation unit size (default)
- Select "Perform a quick format"

Important note: By formatting Drobo as one single large drive, you'll never again have to format when adding or upgrading capacity. However, doing this causes your PC to indicate you have "2TB of available space" when actual space is limited by the drives you've installed. You can determine actual used space by mousing-over the Drobo system tray icon* or checking its blue capacity maters lights (*ooks if

capacity meter lights. (*only if Drobo Dashboard is installed)

 When complete, Drobo is formatted and ready to accept data.



Drobo User Guide II. Getting Started

Option B for Mac: using Apple® Disk Utility formatting tool

You may already know how to use the built in disk formatting utility supplied with your Mac. If not, here is a step-by-step guide:

 Your Mac should automatically detect your unformatted Drobo and display this message:



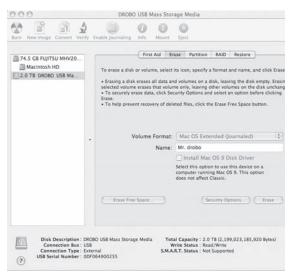
- Click "Initialize..." to launch the Disk Utility application which should appear automatically. If it doesn't, it can be found in: Applications>Utilities>Disk Utility.
- Select "2.0TB DROBO USB Mg.," from the list on the left.

Important: Select the new drive, and not an existing one that may contain data. Reformatting erases all data on selected drive.

- Select "Erase" tab
- Keep default Volume Format: "Mac OS Extended (Journaled)" unless you need a different option.
- Type in a name
- Click the "Erase" button.
- After a few moments, Drobo will complete initializing and its icon will appear on your desktop indicating it's ready to accept data.

Important note: By initializing Drobo as one single large drive, you'll never again have to format when adding or upgrading capacity. However, doing this

causes your Mac to indicate you have "2TB of available space" when actual space is limited by the drives you've installed. You can determine actual used space by checking the Drobo Dashboard dock icon (if installed) or Drobo's blue capacity meter lights.





Understanding Drobo's lights

One of Drobo's many benefits is a series of onboard lights that tell you everything you need to know at a glance, without forcing you to install application software. Here is a list of the Drobo indicator lights and what actions they may ask you to take.



Data Bay Actions Required:

Green:

No action needed. (System is healthy)

Solid Yellow:

Add or upsize a drive here soon. (Drobo is 85% full, add more capacity)

Blinking Green and Yellow:

Don't remove any drives, but operate normally.

(Drobo is optimizing data layout. You still can read and write to Drobo during optimization. Warning, pulling a drive may cause data loss.)

Solid Red:

Add or upsize a drive here. (Drobo is over 95% full, add capacity soon!)

Blinking Red:Replace this drive, immediatelu!

(This hard drive has failed. Depending on capacity, your data could be at risk until you replace this failed drive.)

Four Red Lights:

Wait, restarting.

(Four red lights should change to normal operation after restart. If they stay red. you may have removed too many drives. See online troubleshooting at drobo.com/support)

Hot Tip: Although you don't need any application software to use Drobo, we recommend you install the Drobo Dashboard software from the Drobo Resource CD for its advanced monitoring and updating tools for Drobo OS. Also, be sure you register at Drobo.com.

Drobo User Guide

III. Your world with Drobo

If you bought Drobo, you're someone who has valuable data and knows that it's growing. You also know there are many ways to work with data storage. Here are a few important concepts about Drobo that may affect how you incorporate it into your workflow.

Drobo is a labor-saving device

Drobo was designed to take the pain out of making your data forever accessible. Drobo does the heavy lifting of drive monitoring and data protection so you don't have to. However, to experience these labor-saving benefits, you will need to know a few things about what Drobo is, and what it isn't.

Drobo is primary storage

Drobo acts as a large, single pool of storage. One of its biggest benefits is the ability to provide massive storage that is always available and not spread across multiple disks. That makes it best

for use as "primary" storage, not merely a high capacity location for periodic backups or archived data. Now you can keep all your data close at hand because in addition to being always available, it's also inherently "backed-up" on the Drobo and protected against drive failure or disk corruption.



Hot Tip: USB limits any single "pool" of storage to two tera-

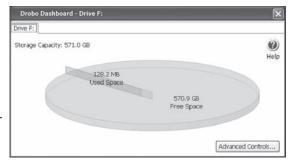
bytes. If you install more than 2TB of hard drive capacity, Drobo will automatically create a second "pool."

Hot Tip: Drobo can't protect against fire, theft, or acts of God, so it's always a good idea to have a complete backup of all your most important digital "stuff" in another location.

No computer software needed (but provided anyway)

One of the nicest aspects about Drobo is that you just plug it in, and it works. Anyone familiar with the complex array configuration

tools common on RAID (Redundant Array of Independent Disks) systems will appreciate that. But even though no computer applications are necessary to use Drobo, we have included one – called Drobo



Dashboard – on the Drobo Resource CD. Drobo Dashboard lets you easily monitor Drobo functions on your computer. It also provides an easy way to update the Drobo OS and to initially format Drobo all from within one easy-to-use program.

Sharing Drobo between computers

Drobo connects directly to one computer at a time via the provided USB 2.0 cable. This is by far the most widely available connection and easiest to use. However, you may wish to configure the Mac or PC connected to your Drobo to allow file sharing across your network. Doing so will allow other computers to "see" Drobo in their list of network devices and allow centralized storage or easy file sharing between computers. Check the documentation that came with your computer's operating system to find out how to set this up. You might also be able to connect Drobo to a network interface adaptor. Check **Drobo.com** for any application notes.

Putting Drobo to rest for long periods

Drobo performs many automatic processes to protect and optimize management of your data. If you plan to be away from your Drobo for an extended period, it is a good idea to put it into "Standby Mode" to stop any background processing. To do this, dismount Drobo in the manner recommended by your computer's OS and then disconnect the USB cable. When the Power Mode indicator (see pg. 9) glows orange, you can safely disconnect power and store Drobo for a prolonged period.

Hot Tip: Remember, when you add or upsize drives to Drobo after initial formatting, you never need to format added drives again. Plus, you get immediate access to that capacity.

Drobo User Guide IV. Getting the most from Drobo

IV. Getting the most from Drobo: Optimizing for Maximum Capacity or Lowest Cost of Ownership

Depending on what your needs are, you may want to ensure you have the absolute largest capacity, or that your applications run most smoothly, or that you don't overspend for capacity if you don't need to, especially with the cost of drives going down all the time. Here's how to get the most from Drobo for your situation.

Getting the most capacity

Getting the most capacity is easy: put in the biggest drives! But be sure you understand how to estimate usable protected capacity which is approximately the sum of the three smallest drives minus the largest drive. Here are a few configurations and how to estimate their usable protected capacity:

250 _{GB}	250 _{GB}	250 _{GB}	500 _{GB}	500 _{GB}	750 _{GB}
+ 250 _{GB}	+ 300 _{GB}	+ 500 _{GB}	+ 500 _{GB}	+ 500 _{GB}	+ 750 _{GB}
+ 300 _{GB}	+ 500 _{GB}	+ 500 _{GB}	+ 500 _{GB}	+ 750 _{GB}	+ 750 _{GB}
_400GB	-750GB	_750GB	_750GB	-750GB	_750GB
= 800 GB	1,050 _{GB}	1,25 0 GB	1,500 GB	1,750 GB	2,25 0 GB

(Note: this provides only a rough estimate of usable protected capacity overhead from Drobo and your computer's operating system, actual capacity will vary)

Getting the lowest cost of ownership

Hard drive manufacturers have announced they will start delivering one Terabyte drives (1,000g) for the first time. Installing four "Tera" drives into your Drobo will provide approximately three Terabytes of usable protected space. However, be sure that you need it. The highest capacity drives usually command a premium price. Considering Drobo allows you to upgrade with no downtime, migration or reconfiguration, it might make more sense to buy whatever drive is the best value (cost per Gigabyte) and delay upgrading capacity for as long as possible. Just add a new drive to an empty Data Bay, or replace the smallest capacity drive with a new one that is larger. Be sure to wait for the data optimization (blinking green & yellow Data Bay Indicators) to stop (all green) before upgrading the next drive. In other words, replacing smaller drives

with bigger ones is just fine, but only if done one drive at a time and with time to allow Drobo to complete its optimization before upgrading a second drive. Adding drives to empty Data Bays can be done at any time.

Hot Tip: Remember, when you add or upsize drives to Drobo after initial formatting, you never need to format added drives again. Plus, you get immediate access to that additional capacity.

Let Drobo "do its thing"

Drobo is designed to actively monitor and protect your data at all times. It is also programmed to optimize data storage so you don't have to. When Drobo is optimizing data, it flashes green & yellow Data Bay indicators. This is normal and you should just go on doing your work reading and writing to Drobo (just don't remove a drive while green & yellow lights are flashing).

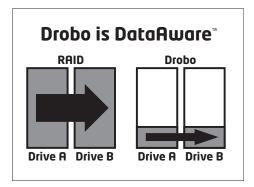
V. You don't need to read about Drobotech (but you might want to)

Although not at all necessary for understanding how to use Drobo, you might be interested to know how Drobo works and how it compares to other mass storage systems available today. Data Robotics, Inc. has developed three significant pieces of patent-pending technology that live inside Drobo:

DataAware™ Storage

Knowing where your data is on the installed drives, and where it is not, lets Drobo provide key benefits over ordinary digital storage products which copy all storage space whether used or not:

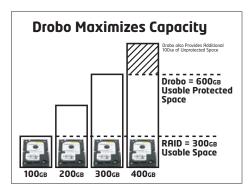
- Instant access to capacity when drives are added or upgraded.
- Data protection is highly efficient because only "real" data is protected
- Knows where data is and how to protect it most efficiently.



Data Virtualization Engine™

Virtualization technology allows Drobo to transcend the limitations inherent with hard disk drive arrays like RAID:

- Drobo's virtualization technology creates a single large "pool" of storage capacity regardless of number of hard drives
- It allows drives of different manufacturers, speeds or capacities to be used together in the same storage pool taking advantage of all of the capacity avail-



able.

Adaptive Data Mapping™

The ability to automatically optimize and layout data when needed provides significant advantages over other storage solutions:

- By automatically adapting to changes in pooled storage capacity and remapping data throughout the Data Bays, Drobo allows you to upgrade capacity "forever" as long as you replace a smaller drive with a larger one.
- Adaptive Data Mapping allows Drobo to be self-healing; by sensing any data that becomes corrupted and guarding against hard drive failure.
- Automatic data optimization also allows Drobo to maximize the usable capacity of the drives, unlike some other storage technologies which base available capacity on the smallest drive.

These three pieces of technology rely on each other to provide an overall user-experience that is not only easy to set-up initially, but also effortless to use on an ongoing basis.

Who is Data Robotics, Inc?

Data Robotics was formed in 2004 in California's Silicon Valley with a vision to take the pain out of making people's data forever accessible. Data Robotics developed the technology inside Drobo for people who "have to" protect their valuable digital assets, but "hate to" – because it's complex and time-consuming. For those people, Data Robotics created Drobo, the world's first storage robot. It is a fully automated data storage system that provides the only truly effortless, safe and expandable storage solution. Unlike outdated technologies that emerged twenty years ago and the frustrating products on the market today, Drobo is an industry-changing product that combines the advanced concepts of storage virtualization and cybernetics, to take the pain out of storage management.

Drobo User Guide

VI. Frequently Asked Questions

VI. Frequently Asked Questions

We recommend you read all of the following FAQs:

Q. How do I download the latest version of Drobo OS?

A. Install and open Drobo Dashboard, click "Advanced Options" and go to the "Tools" tab. Click "Check for updates…"

Q. How do I add capacity to Drobo?

A. Either add a standard 3.5" SATA hard drive to an empty Data Bay, or remove the smallest capacity drive and replace with a larger capacity one. It's okay to do this while Drobo is running.

Q. Why does my computer show I have 2 Terabytes of space?

A. Drobo "tricks" your computer's operating system by formatting itself as a 2TB drive so that you can add storage in the future without needing to format it and so the added storage is immediately available.

Q. How can I tell how much capacity Drobo has left?

A. Check the blue capacity meter on the front of Drobo to see % space used/remaining. You can also calculate how much usable protected space you have remaining (see pg. 4 & 12).

Q. Will my computer tell me how much space is used on Drobo?

A. Yes, actual space used is represented accurately by your OS.

Q. How can I shut down Drobo safely for a prolonged period?

A. To ensure Drobo stops any background processes prior to long periods of storage, dismount it in the manner recommended by your computer's OS and then disconnect the USB cable. When the Power Mode indicator light glows orange, you can safely disconnect power and store Drobo for a prolonged period.

Q. How can I reset Drobo back to factory defaults?

A. Approximately 1.5" to the left of Drobo's USB 2.0 port is a small hole over Drobo's reset switch. To **erase all data** and reset Drobo to its default settings push a straightened paper clip through the hole, depress and hold the inner reset switch gently while power-cycling Drobo through its start-up cycle.

Q. Do I need to format new drives I add to Drobo?

A. You only need to format Drobo when you first install drives. Adding or upgrading drives in the future requires no formatting.

Q. Will the magnets that hold the face plate on endanger my data?

A. No, the magnets inside your hard drives are much stronger, and closer to the hard drive media than Drobo's face plate.

Q. How do I back-up data on Drobo?

A. Data on Drobo is intrinsically "backed-up" but of course, that doesn't protect against fire, theft or accidentally deleted files. You can duplicate data from Drobo onto any other media through your computer, or attach a second Drobo to your computer, duplicate the data, and move to a second secure location (such as office or home).

Q. Can I switch my Drobo between a Macintosh and PC?

A. That depends on how you formatted Drobo in the beginning. Generally, Window's-based PCs use "NTFS" formatting. Macs use "HFS+". Macs can "read-only" from NTFS formatted drives. PCs can't read HFS+ drives without special software installed (You can experiment using "FAT32" (MS-DOS) formatting for use between Macs & PCs but this format is not officially supported – see drobo.com for more information).

Q. Why don't I see more capacity after I delete a large number of files?

A. You will, just be patient. Drobo takes this opportunity to optimize data layout while reclaiming newly "empty" space. However, some anti-virus utilities (such as Norton® Utilities) have an option to protect your data from accidental deletion. Be sure to disable that feature in order to delete data from Drobo.

Q. Why is there data on Drobo before I copy data to it?

A. Your operating system and the Drobo OS both place a small amount of formatting information on Drobo's drives prior to any data transfer.

Q. Why does Drobo seem extremely slow when it's almost full?

A. Instead of refusing to copy files when it's capacity is almost full (over 95%), Drobo instead enters "slow down" mode to alert you to check the blue capacity meter. If all ten blue lights are lit, it's time to add capacity.

Q. Does Drobo use RAID?

A. No, the patent-pending technology within Drobo is not RAID and was developed specifically to perform data management and configuration tasks automatically so that you don't have to. Drobo does utilize advanced storage concepts such as virtualization, but it is not a derivative of RAID.

Q. Should I periodically defragment the drives inside of Drobo?

A. No, this type of optimization is performed by Drobo automatically.

Q. What happens to my data if there is a power outage?

A. Drobo manages interruptions to power automatically and has an internal rechargeable battery that preserves data being written during an outage.

Q. How do I get support for Drobo?

A. Visit http://www.drobo.com/support

O. Where can I learn more about Drobo?

A. We strongly suggest you visit **http://www.drobospace.com** which is the independent online community of Drobo owners like you.

Visit: http://www.drobo.com/support to find all FAOs.

Drobo User Guide VII. Safety and Warranty

VII. Safety and Warranty

This product was designed and manufactured to meet strict quality and safety standards. There are, however, some installation and operational precautions of which you should be particularly aware.

Please read these instructions before operating Drobo and save them for future reference.

- I. Read all instructions: All safety & operating instructions should be read and understood before operation.
- 2. Retain instructions: The safety and operating instructions should be retained for future reference.
- 3. Heed Warnings: All warnings on the appliance and in the operating instructions should be followed.
- 4. Follow Instructions: All operating and usage instructions should be followed.
- Avoid Water and Moisture: Drobo should not be used near water (for example, near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement or near a swimming pool).
- 6. Provide Adequate Ventilation: Drobo should be situated so that its location or position does not interfere with its proper ventilation. For example, Drobo should not be situated against surface that may block the ventilation openings or placed in a built-in installation such as a bookcase or cabinet that may impede the flow of air through the ventilation openings.
- Protect from Heat: Drobo should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
- Protect Power Cords: Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords and plugs, convenience receptacles, and the point at which they exit from the product.
- Avoid Object and Liquid Entry: Never push objects of any kind into this product through ventilation slots as they may touch dangerous voltage points or short the parts, resulting in the risk of fire or electric shock. Never spill liquid of any kind onto Droho
- 10. Damage Requiring Service: Drobo should be serviced by qualified service personnel when...
 - A. THE POWER SUPPLY CORD OR PLUG IS DAMAGED OR FRAYED;
 - B. LIQUID HAS SPILLED INTO DROBO;
 - C. DROBO HAS BEEN EXPOSED TO RAIN OR WATER;
 - D. DROBO DOES NOT OPERATE NORMALLY WHEN YOU FOLLOW THE OPERATING INSTRUCTIONS;
 - E. DROBO HAS BEEN DROPPED OR THE CHASSIS DAMAGED;
 - F. DROBO EXHIBITS A DISTINCT CHANGE IN PERFORMANCE.

Servicing - The user should not attempt service to Drobo beyond that described in the Troubleshooting section of this manual. All other servicing should be referred to qualified service personnel.

Cleaning - Unplug Drobo from the wall outlet before cleaning. Do not use liquid or aerosol cleaners; use a damp cloth. If Drobo comes in contact with any liquid, unplug the power adaptor and let Drobo dry thoroughly before plugging back in.

Power Source - Drobo should be operated only from the type of power source indicated on the marking label or in this User Guide. If you are not sure of the type of power supply to your home or business, consult your local power company.

Overloaded Power Outlets -Do not overload wall outlets and extension cords, this can result in risk of fire or electric shock.

Electric Shock – To reduce the risk of electric shock, do not disassemble Drobo. Take it to a qualified service person when service or repair work is required. Opening or removing covers may expose you to dangerous voltage or other risks. Incorrect reassembly can cause electric shock when Drobo is used.

Moving - Avoid moving Drobo while it is plugged in to avoid shock and vibration damage to the installed hard disk drives.

CRUTION - 1) TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF ELECTRICAL PLUG TO WIDE SLOT AND INSERT FULLY. 2) DROBO CONTAINS A LITHIUM BATTERY WHICH CAN EXPLODE IF MISHANDLED, BATTERY IS NOT FIELD OR USER-SERVICEABLE.

Specifications & Systems Requirements - Power: AC Input: 100-240VAC~2.5A, 50-60Hz; DC Output: 12-17VDC 6.6A & 80W Max; Operating Temperature: 10°C-35°C (50°-95°F); Don-operating (storage); -10°-60°C (14°-140°F); Alltitude (operating): 2,438 m (8,000 ft.); Operating Humidity: 5% - 80%; Dimensions: 6.0° wide x 6.3° tall x 10.7° long; Weight 6 lbs. 11.3 ozs. (without power supply); Storage: Accepts up to four 3.5° SATR I or II internal desktop hard drives; Drobo Dashboard Application (optional): Microsoft® Windows® Operating Systems, Apple® Macintosh® 05-X v10.4+; Filesystem support: NTFS, HFS+

FCC Compliance & Advisory Statement - This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio relevision reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: 1) Reorient or relocate the receiving antenna. 2) Increase the separation between the equipment and receiver. 3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. 4) Consult the dealer or an experienced radio/TV technician for help Any changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the device. Where shielded interface cables have been provided with the product or specified additional components or accessories elsewhere defined to be used with the installation of the product, they must be used in order to ensure compliance with FCC reaulations.

This Class B digital apparatus meets all requirements of the Canadian interference-Causing Equipment Regulations. Cet appareil numerique de la classe B respecte toutes les exigences du Réglement sur le materiel brouilleur du Canada. Please see http://www.drobs.com for additional compliancy information.

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Please access and review the online help resources before requesting warranty service. If the product is still not functioning properly after making use of these resources, please contact Data Robotics customer support or, if applicable, a Data Robotics Ruthorized Reseller. A Data Robotics Puthorized Reseller. A Data Robotics Puthorized Reseller will help determine whether your product requires service and, if it does, will inform you how Data Robotics will provide it. Data Robotics or its Data Robotics Ruthorized Resellers will provide warranty service on products that are tendered or presented for service during the Warranty Period, as permitted by law. Data Robotics may require that you furnish proof of purchase details and/or comply with registration requirements before receiving warranty service. Please refer to the online product documentation for more details on this and other matters on obtaining warranty service.

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