

SHOW 'N TELL

WHAT'S NEW IN MY TOY BOX

J.J. Johnson



drobo

DIRECT ATTACHED STORAGE

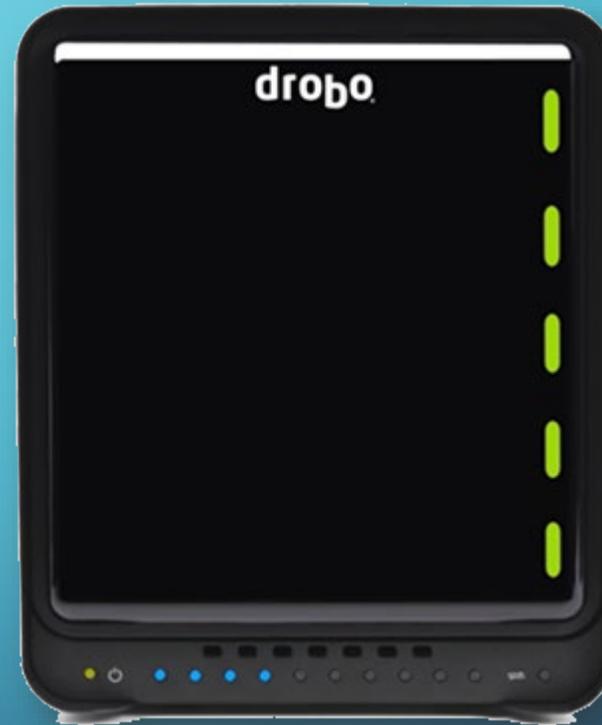
- First Drobo 2011
- 5 registered drives
- 90 TB storage
- Highly recommended for photographers





drobo 5C

- **Self-Managing**
- USB-C
- 5-bays
- Beyond Raid Technology
- Quick easy setup
- 64 TB
- Battery-backed memory



Protect data against hard drive failures
and sudden power outages,

drobo 5C

- Self-Managing
- **USB-C**
- 5-bays
- Beyond Raid Technology
- Quick easy setup
- 64 TB
- Battery-backed memory



drobo 5C

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drobo 5C

- Self-Managing
- USB-C
- 5-bays
- **Beyond Raid Technology**
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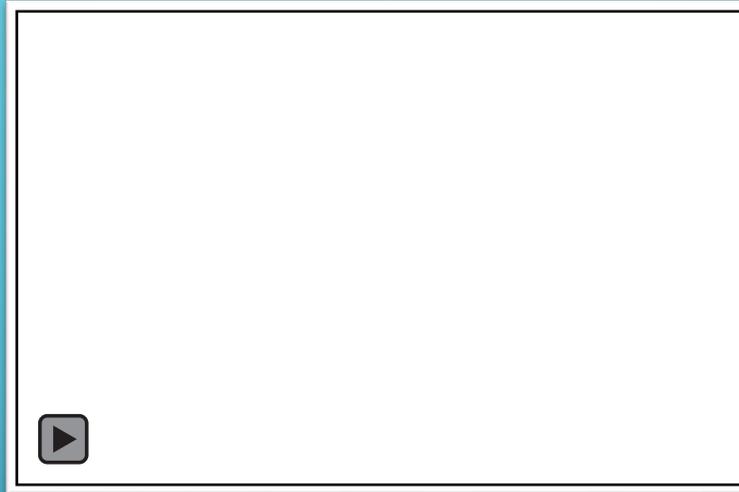


Click graphic to view video

BeyondRAID storage technology that protects data against a hard disk crash, yet is simple enough for anyone to use. As long as you have more than a single disk in Drobo, all data on Drobo is safe no matter which hard disk fails.

drobo 5C

- Self-Managing
- USB-C
- 5-bays
- Beyond Raid Technology
- **Quick easy setup**
- 64 TB
- Battery-backed memory



1. Remove faceplate
2. Press drive lock
3. Insert drive(s)
4. Replace faceplate
5. Connect USB cable
6. Attach power cable
7. Turn on Drobo
8. Wait sever minutes to complete cycle
9. Flashing blue/yellow

drobo

Capacity Calculator

SELECT DRIVES

- Self-Managing
- USB-C
- 5-bays
- Beyond Raid Technology
- Quick easy setup
- **64 TB capacity**
- Battery-backed memory

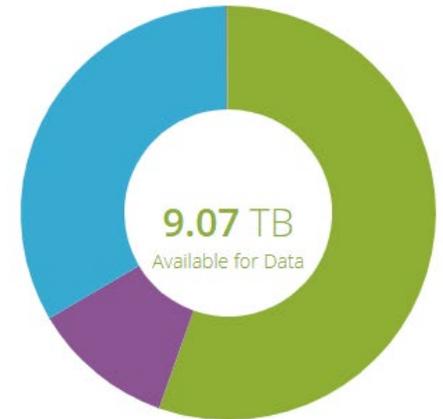
Select Drives for Drobo 5C, 5D/5Dt, 5D3 & 5N2



Drives: 4TB + 6TB + 8TB = 18 TB

Reset ↻

Capacity



Raw Capacity: 16.37 TB
Reserved for Expansion: 1.81 TB
Used for Protection: 5.47 TB
Overhead: 16.29 GB

Dual Disk Redundancy

You could store up to*:



1,649,091 photographs



789 movies



28,343,750 large documents



60,467 work files



2,591,429 songs

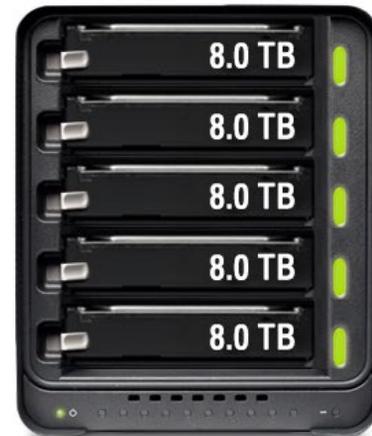


Capacity Calculator

SELECT DRIVES

- Self-Managing
- USB-C
- 5-bays
- Beyond Raid Technology
- Quick easy setup
- **64 TB capacity**
- Battery-backed memory

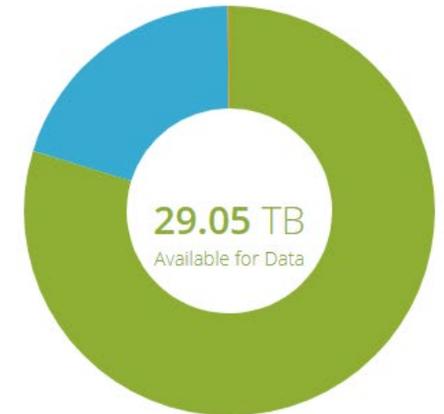
Select Drives for Drobo 5C, 5D/5Dt, 5D3 & 5N2



Drives: 8TB + 8TB + 8TB + 8TB + 8TB = 40 TB

Reset ↻

Capacity



Raw Capacity: 36.38 TB
Reserved for Expansion: 0 GB
Used for Protection: 7.32 TB
Overhead: 52.15 GB

Dual Disk Redundancy

You could store up to*:



2,909,091 photographs



1,391 movies



50,000,000 large documents



106,667 work files



4,571,429 songs

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SELECT DRIVES

- Self-Managing
- USB-C
- 5-bays
- Beyond Raid Technology
- Quick easy setup
- **64 TB capacity**
- Battery-backed memory

Drive Type	Bulk Online Storage	Back up	File Sharing	Media Editing	Database SQL/Exchange	Virtualization
"2.5" DAS Optimized	✓	✓	✓	✓	●	●
DAS Optimized	✓	✓	✓	✓	●	●
NAS Optimized	✓	✓	✓	✓	●	●
Enterprise SATA	✓	✓	✓	✓	✓	✓
Enterprise/NL ¹ SAS	●	●	✓	✓	✓	✓
mSATA SSDs	●	●	✓	✓	✓	✓
Consumer SSDs	●	●	✓	✓	●	●
Enterprise SSDs	●	●	✓	✓	✓	✓

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SELECT DRIVES

- Redundancy
 - Single drive
 - Dual drive



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PROTECTION

- Self-Managing
- USB-C
- 5-bays
- Beyond Raid Technology
- Quick easy setup
- 64 TB
- **Battery-backed memory**



Power Protecting Critical Data

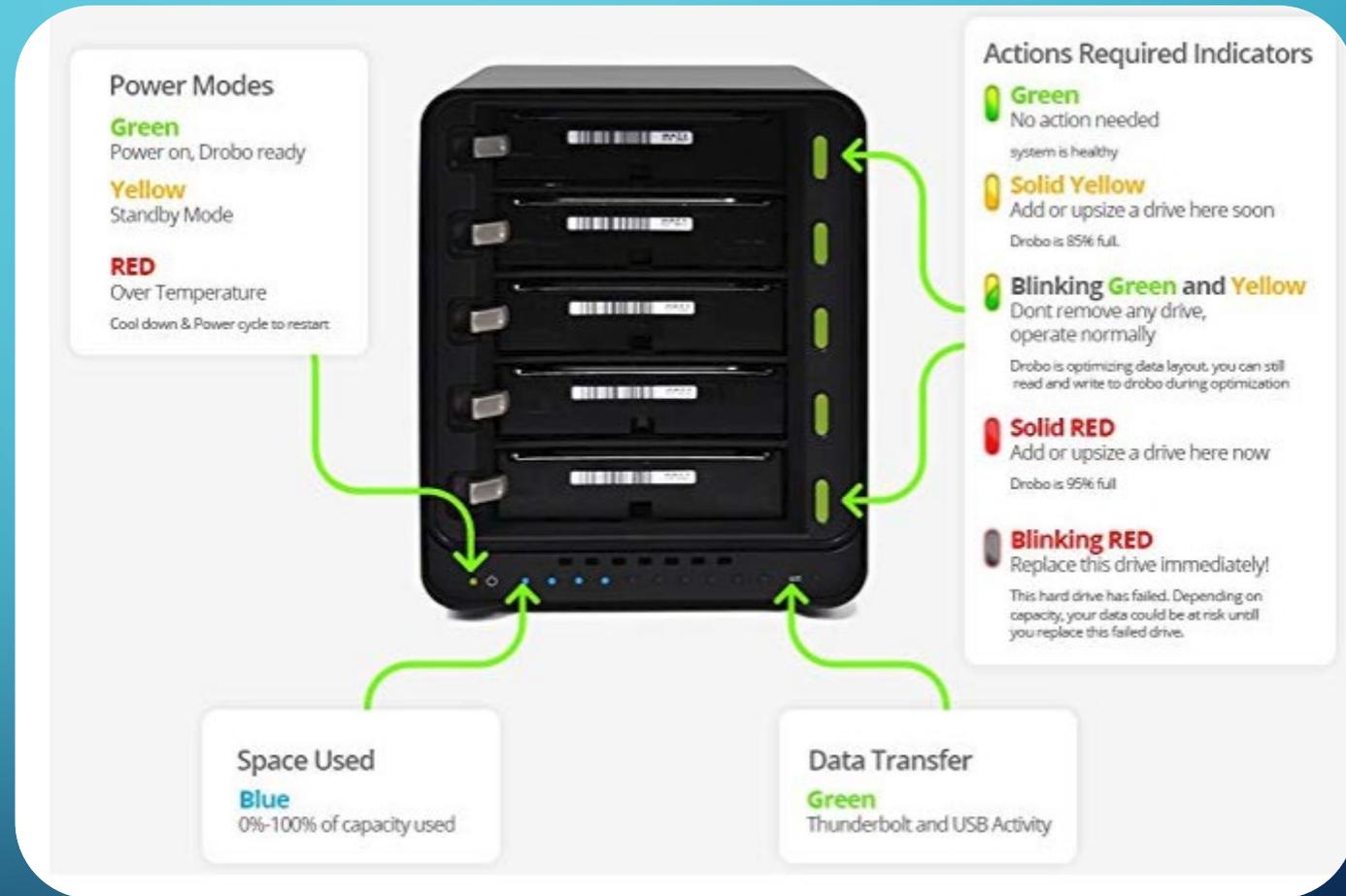
Battery backup protects memory cache, during power loss.

Saves in process data to internal SSD

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WHAT'S HAPPENING?

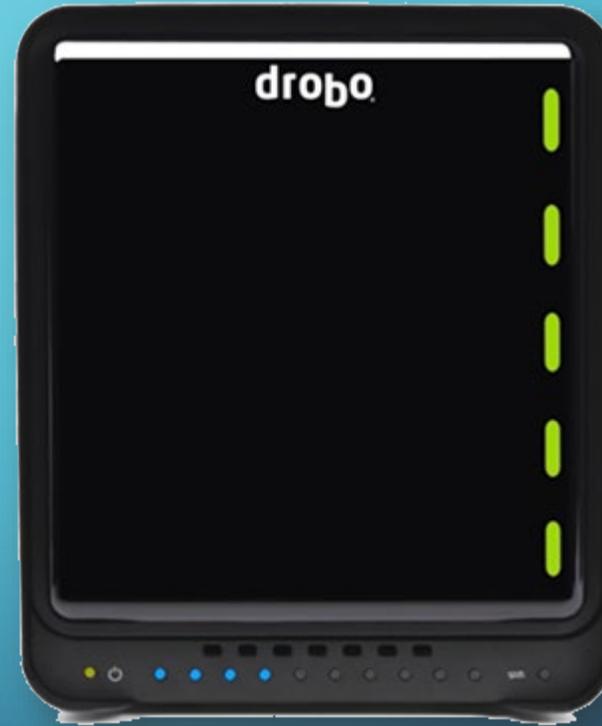
- Power Modes
- Action Indicators
- Space Used
- Data Transfer



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RIGHT DROBO FOR YOU?

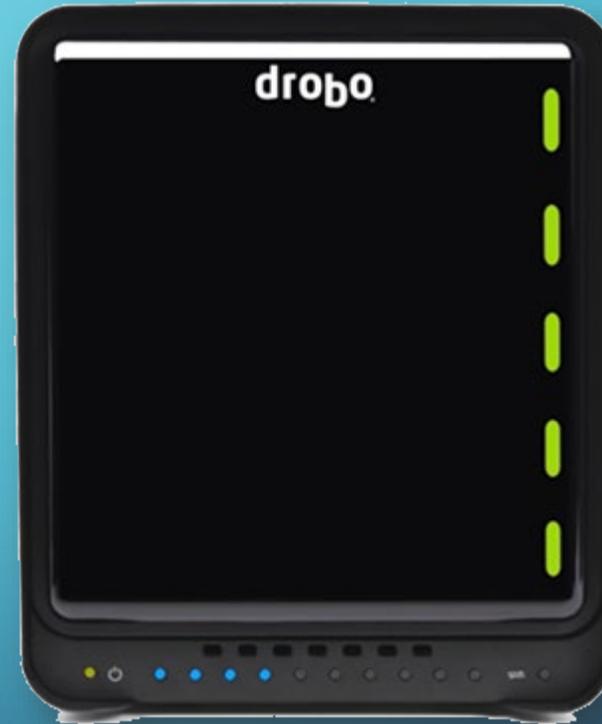
- 4 Step Help
 - **How many at the same time**
 - How do you plan to use you Drobo?
 - How many terabytes
 - Ideal storage



drobo

RIGHT DROBO FOR YOU

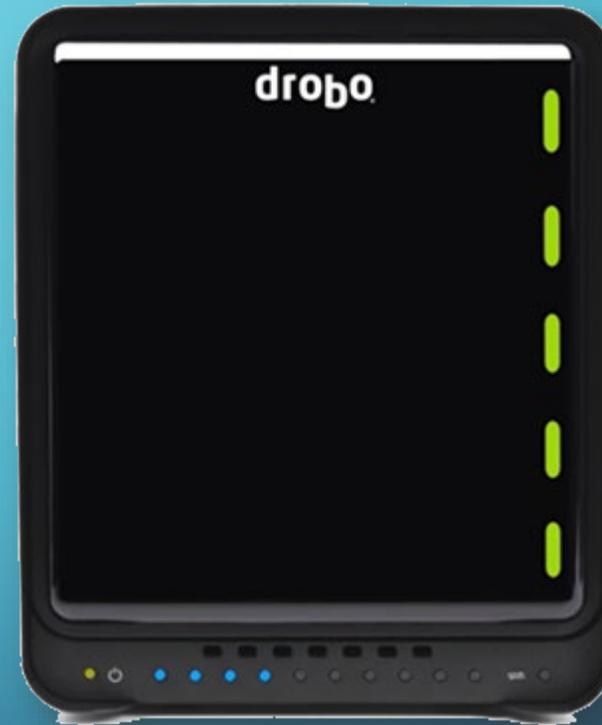
- 4 Steps
 - How many at the same time
 - **How do you plan to use you Drobo?**
 - How many terabytes
 - Ideal storage



drobo

RIGHT DROBO FOR YOU

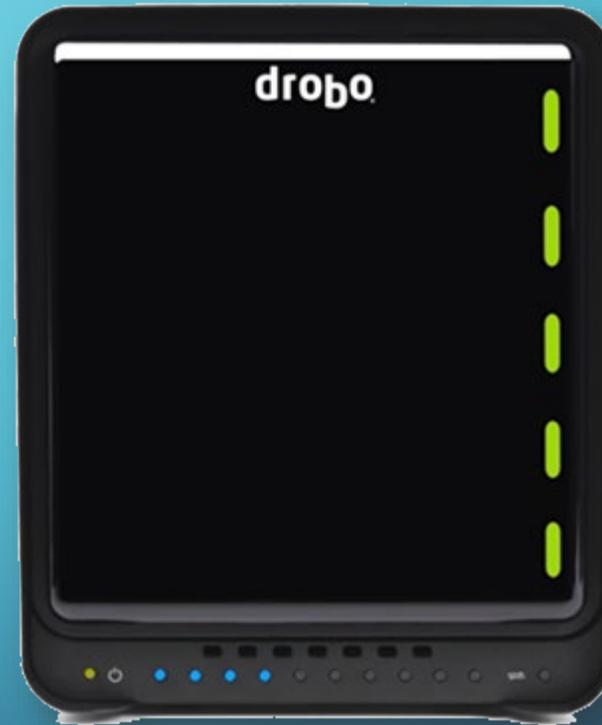
- 4 Steps
 - How many at the same time
 - How do you plan to use you Drobo?
 - **How many terabytes**
 - Ideal storage



drobo

RIGHT DROBO FOR YOU

- 4 Steps
 - How many at the same time
 - How do you plan to use you Drobo?
 - How many terabytes
 - **Ideal storage**



drobo

DROBO 5C

- [Capacity Calculator](#)
- [Drive Selector](#)
- [Drobo Migration](#)



drobo

DASHBOARD

- **All Drobos (4)**
- Status
- Capacity
- Volume
- Tools
- Drive Settings
- Preferences

The screenshot displays the Drobo Dashboard interface. At the top, the 'drobo' logo and 'Drobo Dashboard' title are visible. The main content area is titled 'All Drobos' and features a 'Sort By' menu with options for 'Health', 'Name', and 'Product'. Below this, four Drobo units are shown in a grid:

- Drobo-FS**: Drobo FS, with a green status indicator.
- Drobo-FS2**: Drobo FS, with a green status indicator.
- Pegasus Photos**: Drobo 5C, with a green status indicator.
- Pegasus409**: Drobo 5N2, with a green status indicator.

Each unit includes a progress bar and a lock icon. The sidebar on the left contains navigation links: 'All Drobos (4)', 'Status', 'Capacity', 'Volumes', 'Tools', 'Drobo Settings', 'Dashboard Preferences', and 'Help and Support'. At the bottom of the sidebar is a 'drobo' logo. The 'Drobo Discovery Settings' section at the bottom right contains an information box with the text: 'Double-click a Drobo to open its details screen.'

drobo

DASHBOARD

- All Drobo (4)
- **Status**
- Capacity
- Volume
- Tools
- Drive Settings
- Preferences

The screenshot displays the Drobo Dashboard interface. At the top, the 'drobo' logo and 'Drobo Dashboard' title are visible. A navigation menu on the left includes options like 'All Drobos (4)', 'Status', 'Capacity', 'Volumes', 'Tools', 'Drobo Settings', 'Dashboard Preferences', and 'Help and Support'. The main content area is titled 'Pegasus Photos | Drobo 5C' and shows a 'Status' section with a 'System Information' dropdown menu. Below this, a table lists system details: Name (Pegasus Photos), Serial Number (DRA184502100882), Health (Good), Firmware (4.1.2 [11.63.108400]), Uptime (7 days: 07:46), and Active Interface (USB). To the right of the table is a visual representation of the Drobo device with five drive bays, three of which are labeled '4 TB' and two are 'Empty'. A power button icon is located in the top right corner of the dashboard area. At the bottom left, there is a small image of the Drobo device and the website URL 'www.drobo.com'.

System Information	
Name	Pegasus Photos
Serial Number	DRA184502100882
Health	Good
Firmware	4.1.2 [11.63.108400]
Uptime	7 days: 07:46
Active Interface	USB

drobo

DASHBOARD

- All Drobo (4)
- Status
- **Capacity**
- Volume
- Tools
- Drive Settings
- Preferences



drobo

DASHBOARD

- All Drobo (4)
- Status
- Capacity
- **Volume**
- Tools
- Drive Settings
- Preferences

The screenshot shows the Drobo Dashboard interface. The top navigation bar includes the 'drobo' logo, the title 'Drobo Dashboard', and window control buttons. A left sidebar contains a menu with options: 'All Drobos (4)', 'Status', 'Capacity', 'Volumes' (highlighted), 'Tools', 'Drobo Settings', 'Dashboard Preferences', and 'Help and Support'. Below the menu is an image of a Drobo device. The main content area is titled 'Pegasus Photos | Drobo 5C' and shows a table of volumes. The table has columns for ID, Volume Name, File System, Used, and Max Capacity. One volume is listed with ID 0, Volume Name G:PegasusPhotos, File System NTFS, Used 2.24 TB, and Max Capacity 64 TB. At the bottom of the main area, there are buttons for 'Rename Volume', a link to 'Learn more about the Backup Volume', and an 'Enable Backup' button. The website URL 'www.drobo.com' is visible at the bottom left.

ID	Volume Name	File System	Used	Max Capacity
0	G:PegasusPhotos	NTFS	2.24 TB	64 TB

drobo

DASHBOARD

- All Drobos (4)
- Status
- Capacity
- Volume
- **Tools**
- Drive Settings
- Preferences

The screenshot displays the Drobo Dashboard interface. At the top, the 'drobo' logo and 'Drobo Dashboard' title are visible. A navigation sidebar on the left lists: 'All Drobos (4)', 'Status', 'Capacity', 'Volumes', 'Tools' (highlighted), 'Drobo Settings', 'Dashboard Preferences', and 'Help and Support'. Below the sidebar is a small image of a Drobo device. The main content area is titled 'Pegasus Photos | Drobo 5C' and contains a 'Tools' section with three panels: 'Drobo Operations' (with buttons for Turn Blink Lights ON, Rename Drobo, Shutdown, and Restart), 'Software Updates' (with buttons for Check for Updates and Manual Update), and 'Format' (with a Format button). An 'Erase & Factory Reset' panel is also present, containing a warning icon and the text 'Erase & Factory Reset'. The website URL 'www.drobo.com' is at the bottom.



DASHBOARD

- All Drobos (4)
- Status
- Capacity
- Tools
- **Drive Settings**
- Preferences

The screenshot shows the Drobo Dashboard interface. The top navigation bar includes the 'drobo' logo and the title 'Drobo Dashboard'. A sidebar on the left contains a menu with the following items: 'All Drobos (4)', 'Status', 'Capacity', 'Volumes', 'Tools', 'Drobo Settings' (highlighted with a gear icon), 'Dashboard Preferences', and 'Help and Support'. Below the menu is a small image of a Drobo device and the website URL 'www.drobo.com'. The main content area displays 'Pegasus Photos | Drobo 5C'. A 'General Settings' dialog box is open, titled 'drobo'. It contains the following settings: 'Drobo Name' is set to 'Pegasus Photos'; 'Dual Disk Redundancy' is unchecked with the text 'Protect this Drobo against up to two simultaneous drive failures. This provides more data protection, but uses more disk space. (By default, this option is off.)'; 'Disk Drive Spindown' is checked with the text 'Drobo spins down the drives after a period of inactivity for power savings and drive longevity.'; and 'Dim Lights' is a slider set to 7, with a scale from 1 to 10. 'OK' and 'Cancel' buttons are at the bottom of the dialog.

drobo

DASHBOARD

- All Drobo (4)
- Status
- Capacity
- Volume
- Tools
- **Drive Settings**
- Preferences

The screenshot shows the 'drobo' logo in the top left and 'Drobo Dashboard' in the top right. A sidebar on the left contains a menu with items: 'All Drobo (4)', 'Status', 'Capacity', 'Volumes', 'Tools', 'Drobo Settings', 'Dashboard Preferences' (highlighted), and 'Help and Support'. Below the menu is an image of a Drobo device. The main content area is titled 'Dashboard Preferences' and contains several sections: 'Drobo Discovery' with a text block and a link to 'Drobo Discovery Settings'; 'Updates Settings' with a text block and a checked checkbox for 'Enable automatic check for updates'; 'Drobo Dashboard Onscreen Alerts' with a checked checkbox for 'Show visual alerts' and three radio button options: 'On all useful information' (selected), 'When a situation is important', and 'On critical situations only'; 'Drobo Dashboard Email Alerts' with a checked checkbox for 'Send email alerts' and three radio button options: 'On all useful information' (selected), 'When a situation is important', and 'On critical situations only', plus a link to 'Email Settings'; and 'Other Settings' with a checked checkbox for 'Enable System Tray Application' and a language dropdown menu set to 'English'. At the bottom, there is an information icon and a text block: 'Use the Preferences section to configure how Drobo Dashboard sends you alerts and performs product updates for your Drobo.' The URL 'www.drobo.com' is visible at the bottom left of the dashboard.

drobo

DASHBOARD

- All Drobo (4)
- Status
- Capacity
- Volume
- Tools
- Drive Settings
- **Preferences**

The screenshot displays the 'Drobo Dashboard' interface. The top navigation bar includes the 'drobo' logo and the title 'Drobo Dashboard'. A sidebar on the left provides navigation options: 'All Drobos (4)', 'Status', 'Capacity', 'Volumes', 'Tools', 'Drobo Settings', 'Dashboard Preferences' (highlighted), and 'Help and Support'. The main content area is titled 'Dashboard Preferences' and is divided into several sections:

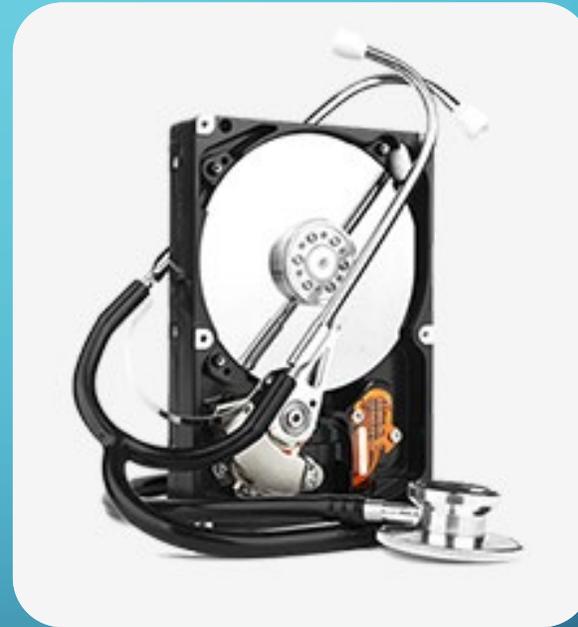
- Drobo Discovery:** A text box explaining that the dashboard automatically discovers Drobo devices in the local subnet. A link for 'Drobo Discovery Settings' is provided.
- Updates Settings:** A text box stating that the dashboard automatically checks for software updates. A checkbox 'Enable automatic check for updates' is checked.
- Drobo Dashboard Onscreen Alerts:** A section with a checked 'Show visual alerts' checkbox and three radio button options: 'On all useful information' (selected), 'When a situation is important', and 'On critical situations only'.
- Drobo Dashboard Email Alerts:** A section with a checked 'Send email alerts' checkbox and three radio button options: 'On all useful information' (selected), 'When a situation is important', and 'On critical situations only'. A link for 'Email Settings' is provided.
- Other Settings:** A section with a checked 'Enable System Tray Application' checkbox and a 'Language' dropdown menu set to 'English'.

At the bottom of the main content area, there is an information icon and a note: 'Use the Preferences section to configure how Drobo Dashboard sends you alerts and performs product updates for your Drobo.' The 'www.drobo.com' URL is visible at the bottom left of the dashboard.

drobo

DROBOCARE

- Standard Warranty
- Extended Care
- 24/7 technical phone support
- Migration Assistance



drobo

BACKUP

- 2 Drobos
- Cloud
 - Carbonite
 - Backblaze

CARBONITE ™

 **BACKBLAZE**

drobo

PRICING

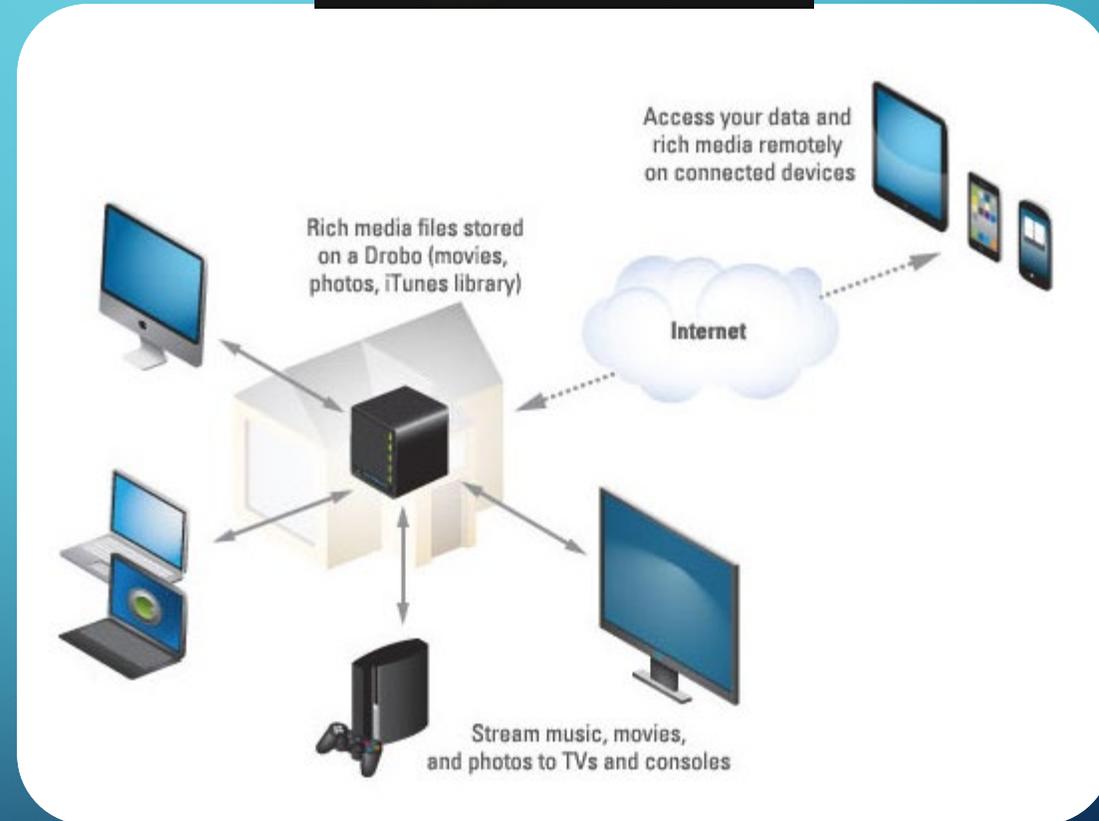
- Amazon \$286.03
- B&H \$349.99
- eBay: \$199.95 (used)



drobo

ENTERTAINMENT

- 5C (2nd)
- 5 – 8TB Drives (40TB)
- Plex Server
 - Movies (1100+)
 - Music (57,000)
 - Photos (2.5 Meg)



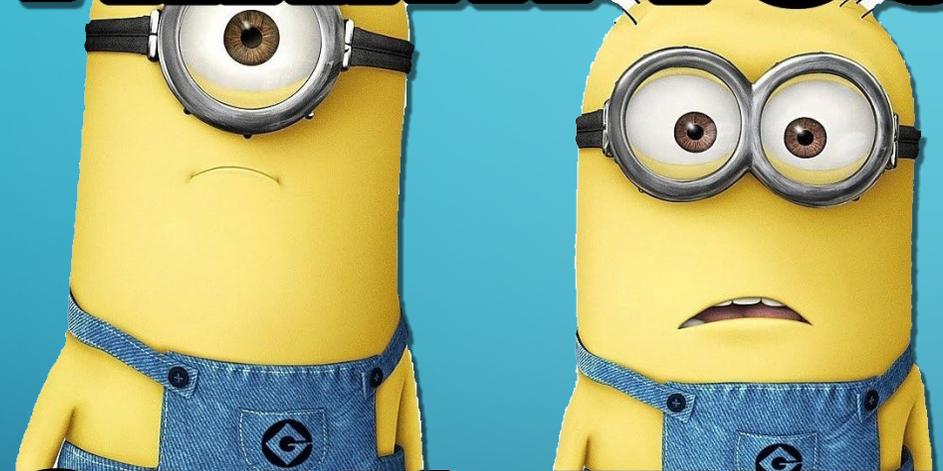
drobo

CONCLUSION

Overall, I'm very happy with the purchase. It was fast and easy to setup, works like a typical external HDD after setup, and provides me with all the storage I need now with the option of easy expansion in the future.



THANK YOU



FOR LISTENING



ANY QUESTIONS

THANK YOU FOR LISTENING



KEEP ON CLAPPING

