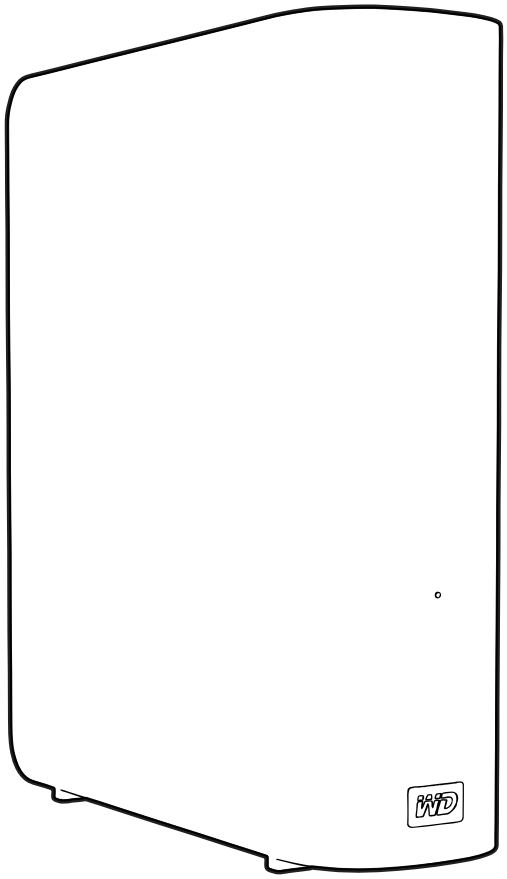
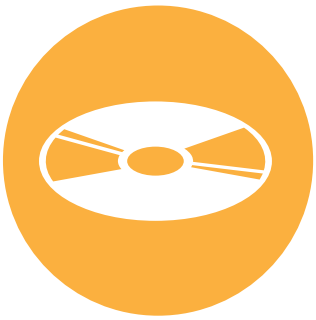
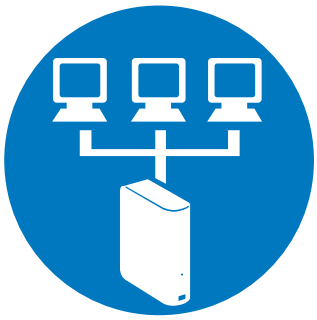
My Book® Live™

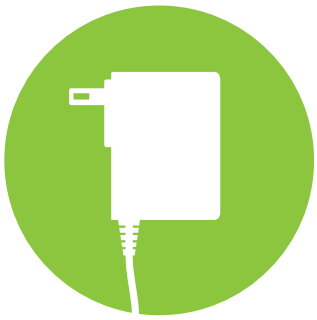
User Manual

External Desktop









Western Digital®

WD® Service and Support

Should you encounter any problem, please give us an opportunity to address it before returning this product. Most technical support questions can be answered through our knowledge base or e-mail support service at *http://support.wdc.com*. If the answer is not available or if you prefer, please contact WD at the best telephone number shown below.

Your product includes 30 days of free telephone support during the warranty period. This 30-day period starts on the date of your first telephone contact with WD Technical Support. E-mail support is free for the entire warranty period and our extensive knowledge base is available 24/7. To help us keep you informed of new features and services, remember to register your product online at *http://register.wdc.com*.

Accessing Online Support

Visit our product support website at *http://support.wdc.com* and choose from these topics:

- **Downloads** - Download drivers, software, and updates for your WD product.
- **Registration** - Register your WD product to get the latest updates and special offers.
- **Warranty & RMA Services** - Get Warranty, Product Replacement (RMA), RMA Status, and Data Recovery Information.
- **Knowledge Base** - Search by keyword, phrase, or answer ID.
- **Installation** - Get online installation help for your WD product or software.

Contacting WD Technical Support

When contacting WD for support, have your WD product serial number, system hardware, and system software versions available.

North America		**Asia Pacific**	
English	800.ASK.4WDC	Australia	1 800 42 9861
	(800.275.4932)	China	800 820 6682/+65 62430496
Spanish	800.832.4778	Hong Kong	+800 6008 6008
		India	1 800 11 9393 (MNTL)/1 800 200 5789 (Reliance) 011 26384700 (Pilot Line)
Europe (toll free)*	00800 ASK4 WDEU	Indonesia	+803 852 9439
	(00800 27549338)	Japan	00 531 650442
		Korea	02 703 6550
Europe	+31 880062100	Malaysia	+800 6008 6008/1 800 88 1908/+65 62430496
Middle East	+31 880062100	Philippines	1 800 1441 0159
Africa	+31 880062100	Singapore	+800 6008 6008/+800 608 6008/+65 62430496
		Taiwan	+800 6008 6008/+65 62430496

* Toll free number available in the following countries: Austria, Belgium, Denmark, France, Germany, Ireland, Italy, Netherlands, Norway, Spain, Sweden, Switzerland, United Kingdom.

Registering Your WD Product

Register your WD product to get the latest updates and special offers. You can easily register your drive online at *http://register.wdc.com* or by using My Book Live software (see “System Settings” on page 59).

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1 Important User Information

Important Safety Instructions
Recording Your WD Product Information

Important Safety Instructions

This device is designed and manufactured to assure personal safety. Improper use can result in electric shock or fire hazard. The safeguards incorporated into this unit will protect you if you observe the following procedures for installation, use, and servicing.

- Follow all warnings and instructions marked on the product.
- Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- Do not use this product near any liquids.
- Do not place this product on an unstable surface. The product may fall, causing serious damage to the product.
- Do not drop the product.
- Do not block the slots and openings on the back or bottom side of the chassis; to ensure proper ventilation and reliable operation of the product and to protect it from overheating, these openings must not be blocked or covered. Making sure the drive is standing upright also helps prevent overheating.
- Operate this product only from the type of power indicated on the marking label. If you are not sure of the type of power available, consult your dealer or local power company.
- Do not allow anything to rest on the power cord. Do not locate this product where persons will walk on the cord.
- If an extension cord is used with this product, make sure that the total ampere rating of the equipment plugged into the extension cord does not exceed the extension cord ampere rating. Also, make sure that the total rating of all products plugged into the wall outlet does not exceed the fuse rating.
- Never push objects of any kind into this product through the chassis slots as they may touch dangerous voltage points or short out parts that could result in a fire or electric shock.
- Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
  - When the power cord or plug is damaged or frayed.
  - If liquid has been spilled on the product.
  - If the product has been exposed to rain or water.

- If the product does not operate normally when the operating instructions are followed. Adjust only those controls that are covered by the operating instructions since improper adjustment may result in damage and require extensive work by a qualified technician to the product to normal condition.
- If the product has been dropped or the chassis has been damaged.
- If the product exhibits a distinct change in performance, contact WD Customer Support at *http://support.wdc.com*.

Recording Your WD Product Information

In the following table, write the serial number and model number of your new WD product found on the label on the bottom of the device. Also, write the purchase date and other notes such as your operating system and version. This information is necessary for setup and technical support.

Serial Number:
Model Number:
Purchase Date:
System and Software Notes:

2 Product Overview

About the Drive
Features
Package Contents
System Requirements
Pre-Installation Instructions
Handling Precautions
Specifications
System View

About the Drive

Welcome to your My Book Live home network drive, a high-speed network-attached storage system with a space-saving footprint. This system is equipped with a WD drive using WD GreenPower Technology™ for efficient cooling and power saving. The high-speed interface delivers high performance for small offices or home users and is ideal for backing up and sharing files over your network. Through the My Book Live, you can also stream media content to a variety of media players.

Simplify your digital life by consolidating your movies, music, photos, and files in one location that everyone on your network can share, whether they are using a Mac® or PC. Back up all your Macs and PCs to one safe place, access files securely over the Internet, stream movies to your entertainment center, and show off all your photos with your Apple iPhone®, iPod touch®, or iPad™.

This user manual provides step-by-step installation instructions and other important information regarding your WD product. Translated versions and updates to this user manual can be downloaded from *http://products.wdc.com/updates*. For more information and news about this product, visit our website at *http://www.wdc.com/*.

Features

Simplify your digital life—Store your entire family's movies, music, photos, and important files in one safe place. Reduce the clutter of all those USB keys, CDs, and DVDs.

Easy to set up, easy to find on your network—Setup is a snap. In just a few minutes, you're up and running. Mac, Windows® Vista®, and Windows 7 computers will automatically find your My Book Live drive in seconds. If you're running Windows XP, our simple discovery software makes it easy to set up the drive.

Share your media collection on your wireless network—Plug the drive into your network router and everyone can wirelessly access the data from any Windows or Mac computer on your home network.

Automatic backup with WD SmartWare™ for Windows—Back up the data on all your home computers to a single, reliable place. Every time you save something, it's instantly backed up. You can even back up Windows computers wirelessly over your WiFi network. Restore lost, damaged or older files to their original location with just a few clicks.

Compatible with Apple® Time Machine™ —Mac computer users can utilize all the features of Apple Time Machine backup software to protect their data. Back up all your Macs wirelessly to one location over your WiFi network.

Secure remote access—Access your files over the Internet from anywhere, using WD's MioNet® remote access technology. It's easy to securely access and share photos and documents with friends and family while you're on the go.

Play your music on any computer in your home—The drive includes iTunes® server support so you can centralize your music and video collection and stream to a Mac or PC.

Show off your photos with your iPhone—Use your iPhone, iPod touch, or iPad to get quick access to all the photos stored on your home network drive. Download the free WD Photos photo viewer app and show off your entire photo collection without taking up tons of space on your Apple device.

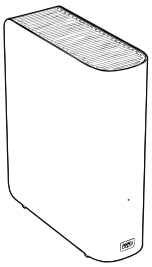
Stream digital media anywhere in your home—Watch your daughter's birthday party video or show off your vacation sideshow on your TV. The built-in media server streams music, photos and movies to any DLNA-certified multimedia device such as a WD TV® Live™ HD media player, Blu-ray Disc™ player, Xbox 360®, or PlayStation® 3. DLNA 1.5 & UPnP certified.

Leading-edge performance—Designed around the most recent advances in Ethernet chip technology, this product delivers read speeds up to 100 MBps. That's 4 times faster than most consumer network drives in this category today.

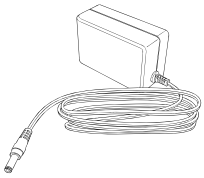
Easily customize drive settings—Use the simple My Book Live Dashboard software to define device and network settings, set up users, create public and private shares, and enable remote access, iTunes, WD Photos, and TwonkyMedia™ server.

Package Contents

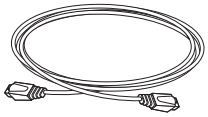
- My Book Live home network drive
- Ethernet cable
- AC power adapter
- Installation and software CD
- Quick Install Guide



My Book Live
Home network drive



AC adapter*



Ethernet cable

Installation CD with application software and user manual

Quick Install Guide

Global AC Adapter Configurations

For information on additional accessories for this product, visit:

US	*www.shopwd.com* or *www.wdstore.com*
Canada	*www.shopwd.ca* or *www.wdstore.ca*
Europe	*www.shopwd.eu* or *www.wdstore.eu*
All others	Contact WD Technical Support in your region. For a list of Technical Support contacts, visit *http://support.wdc.com* and see Knowledge Base Answer ID 1048.

System Requirements

Operating System

Windows

- Windows XP
- Windows Vista
- Windows 7

Mac OS X®

- Leopard®
- Snow Leopard™

Note: Compatibility may vary depending on your computer's hardware configuration and operating system.

For highest performance and reliability, install the latest updates and service pack (SP):

- For Windows, go to the **Start** or menu and select **Windows Update**.
- For a Mac, go to the **Apple** menu and select **Software Update**.

Web Browsers

- Internet Explorer 7.0 and later on Windows platforms supported by this product
- Safari 4.0 and later on Mac platforms supported by this product
- Firefox 3.6 and later on supported Windows and Mac platforms

Local Network

Router/switch or direct connect (Gigabit recommended to maximize performance.)

Wide Area Network

Broadband Internet connection for remote access using MioNet and WD Photos.

Pre-Installation Instructions

Before unpacking and installing the system, select a suitable site for the system for maximum efficiency. Place the device in a site that is:

- Near a grounded power outlet
- Clean and dust free
- On a stable surface free from vibration
- Well-ventilated, with nothing blocking or covering the slots and openings on the back or bottom side of the unit, and away from sources of heat
- Secluded from electromagnetic fields from electrical devices such as air conditioners, radio, TV transmitters

Handling Precautions

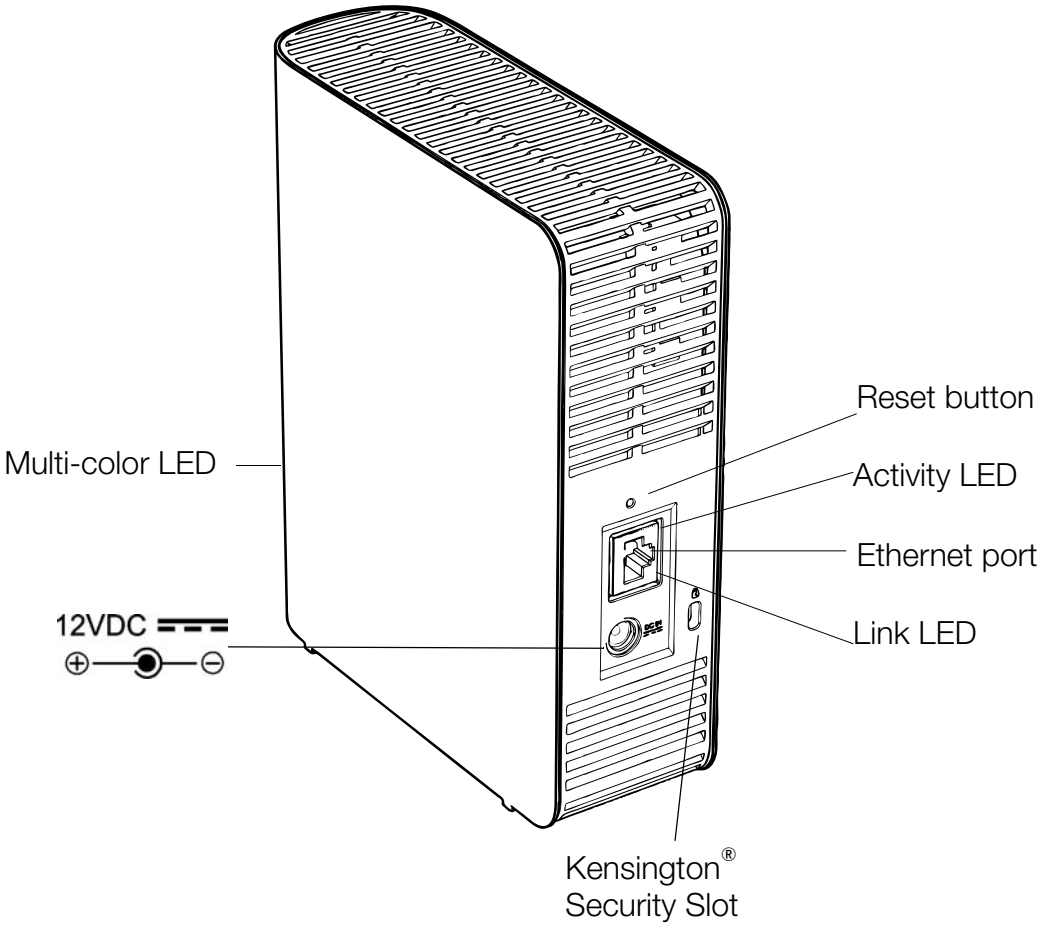
WD products are precision instruments and must be handled with care during unpacking and installation. Drives may be damaged by rough handling, shock, or vibration. Be aware of the following precautions when unpacking and installing your external storage product:

- Do not drop or jolt the drive.
- Do not move the drive while it is powered on.
- Do not use this product as a portable drive.

Specifications

Ethernet	High performance (10/100/1000) Gigabit Ethernet connection
Internal hard drive	WD 3.5-inch SATA hard drive
Supported protocols	CIFS/SMB, NFS, FTP, AFP
I/O ports	Ethernet (RJ-45) port
Supported clients	Windows XP Windows Vista Windows 7 Mac OS X Leopard Mac OS X Snow Leopard
Physical dimensions	Length: 54.9 in (139.45 mm) Width: 1.97 in (50 mm) Height: 6.5 in (164.0 mm) Weight: 2.2 lb (1.01 kg)
Power supply	Input voltage: 100V to 240V AC Input frequency: 50 to 60 Hz Output voltage: 12V DC, 1.5A Power supply: 18W
Temperature	Operating temperature: 5 to 35 °C (41 to 95 °F) Non-operating temperature: -20 to 65°C (-4 to 149 °F)

System View



Component	Icon	Description
Ethernet port		Connects the device to a local network.
Reset button		Restores settings such as the admin user name and password for the device. See “Resetting the My Book Live” on page 111 for more information.
Power port		Connects the device to an AC adapter and the power outlet.
Kensington security slot		For drive security, the device is equipped with a security slot that supports a standard Kensington security cable. Visit *http://www.kensington.com/* for more information.

3 Connecting the Drive and Getting Started

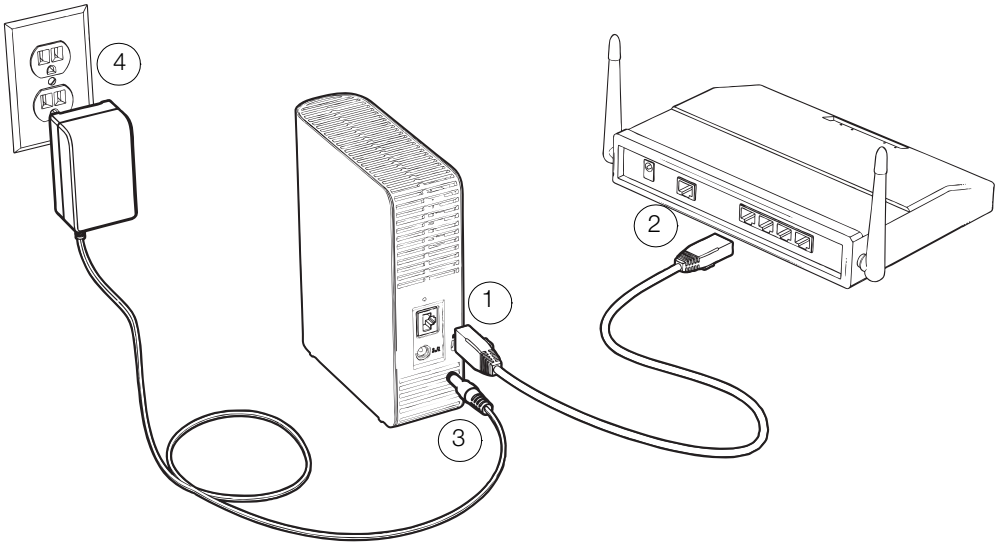
Connecting the Drive to Your Network
Getting Started Using the CD (Mac and Windows)
Getting Started Without the CD (Windows 7/Vista & Mac)
What Can I Do Now?

Connecting the Drive to Your Network

It is easy to set up the My Book Live drive -- all you have to do is connect it to your home or small office network. LEDs on the front and the back of the drive let you know whether the connections are functioning properly.

Note: For information about safely shutting down and disconnecting the drive, see “Shutting Down” on page 44 or “Reboot/Shutdown” on page 67.

Physically Connecting the Drive



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Important: To avoid overheating, make sure the drive is upright as shown in the illustration above.

Follow the steps below to connect the My Book Live to a home or small office network.

1. Connect one end of the Ethernet cable into the Ethernet port located on the back of the drive.

> **WARNING!** **To meet Class B emission standards, use the shielded Ethernet cable provided.**

2. Connect the other end of the Ethernet cable directly into a router or network switch port.
3. Connect the end of the adapter into the power supply socket located on the back of the drive.
4. Plug the power adapter into a power outlet. The unit powers up automatically.

> **Important:** Wait for the My Book Live drive to finish powering up (approximately three minutes) before configuring the drive. You will know it is ready when the LED turns solid green.

Checking the Front Panel LED

The following table describes the front panel tricolor (red/green/blue) LED behavior.

State	Color	Appearance	State Description
Power Off	None		Displays if the drive is unplugged.
Power On	Blue	Solid	Displays when you first apply power to the unit.
Boot	Yellow	Solid	Drive has begun loading the Operating System (OS).
Ready	Green	Solid	The OS is now ready.
Activity	Green	Blink	Unit is performing read or write commands to/from the Hard Drive Disk (HDD).
Fault/action required	Red	Solid	The following faults trigger this state: • Network cable not inserted • Disk SMART failure • Disk thermal warning threshold exceeded (under or over temp) • Data Volume does not exist • System Volume does not exist
Standby	Blue	Solid	Unit is in HDD standby mode.
Software/firmware update	White (may look somewhat violet)	Solid	Firmware is currently being updated.

Checking Back Panel (Network) LEDs

The following table describes the network state and activity LEDs.

Note: Looking at the port, with the LEDs on the bottom, the LED on the top is the Activity LED, and the one on the bottom is the Link LED.

State	LED	Appearance	State Description
Link down	Link	Off	Cable or drive is not plugged in, or other end of link is not operational.
Link up – 10/100 Mbps	Link	Yellow	Cable is plugged in, and both ends of the link have successfully established communications. Network negotiated at 10/100 Mbps.
Link up – 1000 Mbps	Link	Green	Cable is plugged in, and both ends of the link have successfully established communications. Network negotiated at 1000 Mbps.
Link idle	Activity	Off	Active communication is not in progress.
Link busy	Activity	Green - Blinks	Active communication is in progress.

Getting Started Using the CD (Mac and Windows)

For Windows and Mac OS X, after physically connecting the drive, insert the product CD to discover the drive and get started using it.

Using Windows XP

- If AutoRun (AutoPlay) is enabled, the My Book Live Welcome screen displays. If you are asked whether you want to run the setup file, double-click **Setup.exe**.
- If AutoRun (AutoPlay) is disabled, click **Start > Computer** and locate the WD My Book Live CD drive under **Devices with Removable Storage**. Double-click the CD, and then double-click **Setup.exe** to display the My Book Live Welcome screen.

Using Windows Vista/Windows 7

1. Click **Start** or **> Computer** and locate the My Book Live CD drive under **Devices with Removable Storage**.
2. Double-click the CD, and then double-click **Setup.exe** to display the My Book Live Welcome screen.

Using Mac Leopard/Snow Leopard

Double-click the My Book Live CD, and then double-click **My Book Live Setup** to display the My Book Live Welcome screen.

My Book Live Welcome Screen

Discovering and Connecting to Your Drive

Starting with the Welcome screen, the Administrator:

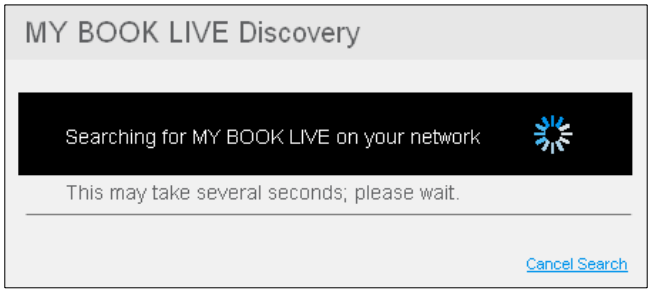
- Discovers and assigns a letter to the My Book Live drive on the network.
- Installs WD Quick View for easy access to the drive, drive status, and other options.
- Uses the Next Steps feature to navigate to essential procedures such as backing up files and configuring drive settings.

Note: Non-administrators can discover the drive, access My Book Live Dashboard, and open the Public share.

Step 1: Discover the My Book Live Drive

1. On the Welcome screen, click the **Start Discovery** button. The My Book Live Discovery progress screen appears, showing how long the process may take.

   Note: The processing icon displays when the system is processing information, for example, when it is saving settings.

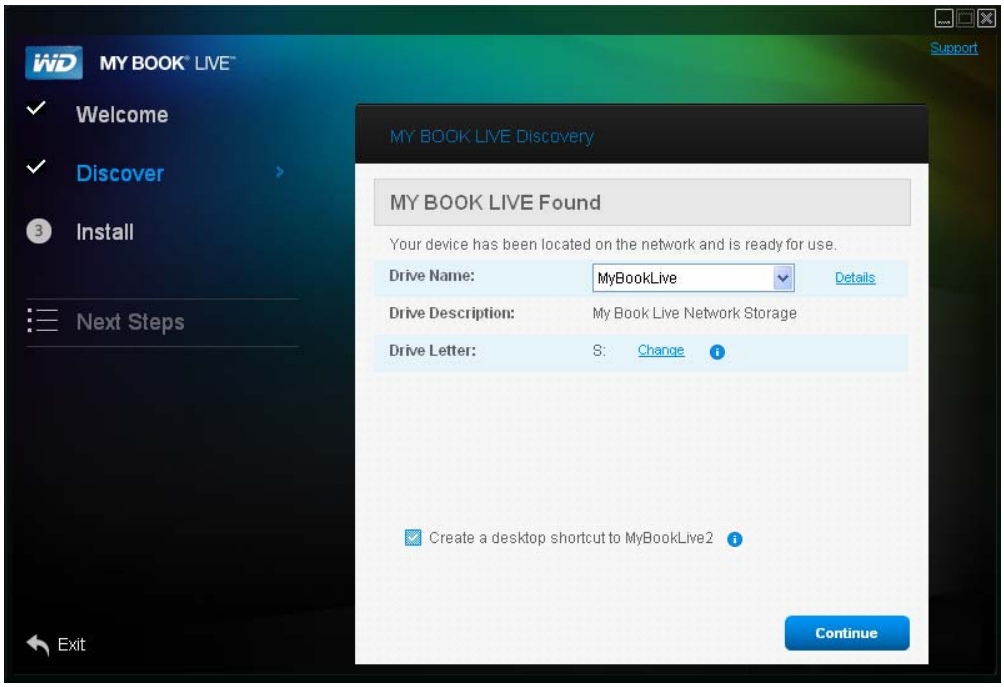


   Note: Clicking the **Cancel Search** link displays the How to Connect screen, providing assistance with connecting your drive to the network.

- If the process finds a My Book Live drive on the network, the My Book Live Found screen displays along with a default description and a drive letter assignment. In the navigation panel a check mark appears beside **Discover**.

  Note: The My Book Live screens have some helpful features:

  - An **i** to the right of a word indicates a tool tip is available.
  - Placing the mouse over a tool tip displays details about an option or term.
  - The **Support** link at the top right of the screen connects to a Help file on your CD.
  - To exit the screen, click the **Exit** link at the bottom-left of any page, or press the **ESC** key on the keyboard.



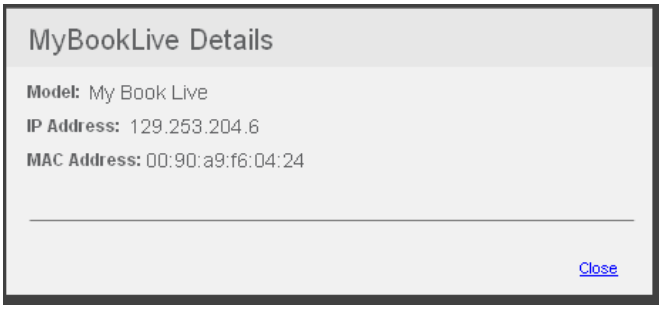
- If the process does not find a My Book Live on the network, the How to Connect screen appears. Proceed to “Connecting and Troubleshooting” on page 18.

  Note: The CD enables UPnP Framework in the Windows XP firewall if it has not been enabled previously. UPnP Framework must be enabled for the discovery process to detect your drive. For more information on enabling UPnP Framework, see *http://support.microsoft.com/kb/886257#8.*

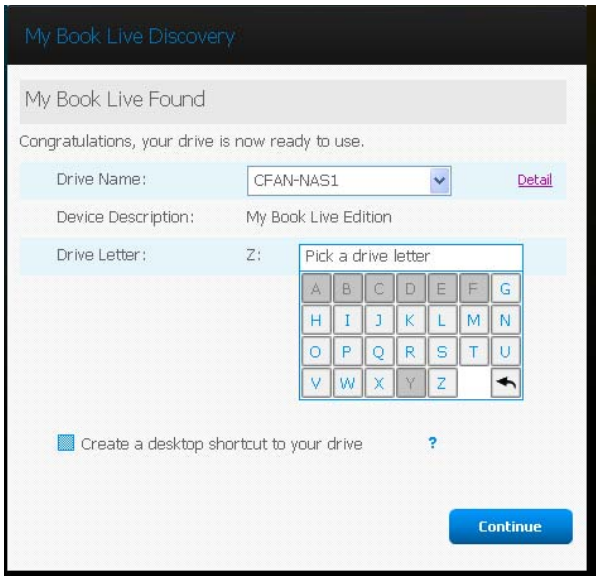
- If more than one drive was discovered, select your My Book Live from the **Drive Name** drop-down list. The screen displays a default description in Drive Description.

  Note: You can change the name and description when you configure the drive using the My Book Live Dashboard (see “General” on page 60).

2. To display drive properties, click the **Details** link. A pop-up window lists the model name, IP address, and MAC address. Click the **Close** link.

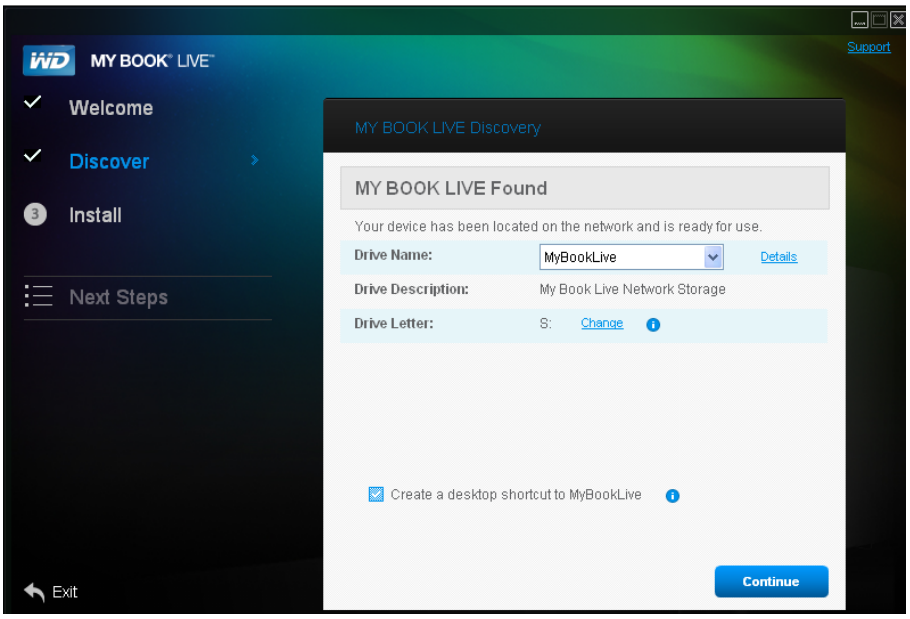


3. **Drive Letter** displays the next available drive letter on your network that you can map the drive to. If you want to map to another letter, click the **Change** link, and select the desired letter in one of the white boxes in the table:



After you select the drive letter, the screen closes. To close without changing the drive letter, click the arrow at the bottom right of the table (or press **Enter** or **Esc**).

The My Book Live Found screen displays again:



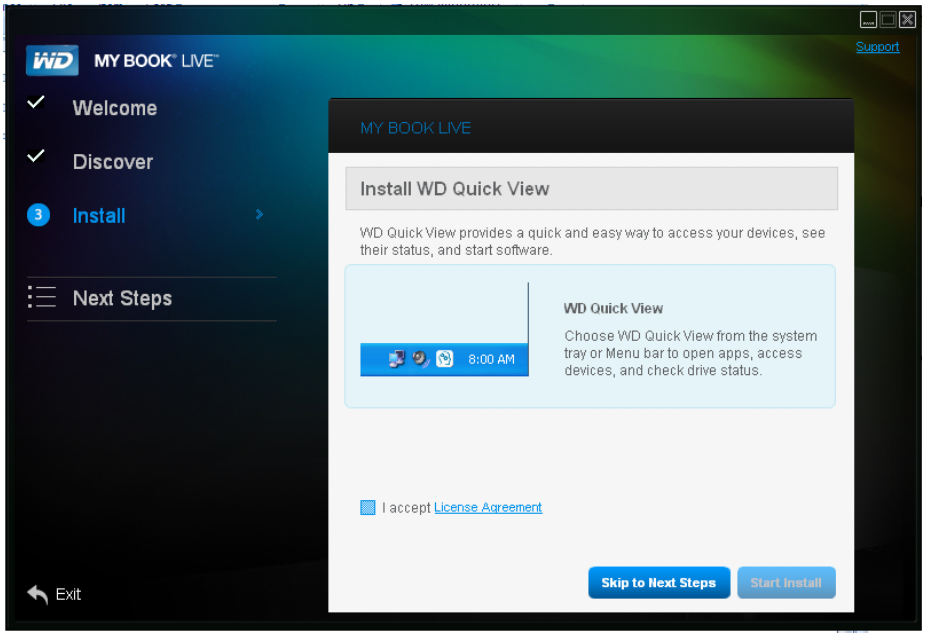
4. To create a desktop shortcut to a mapped drive, in Windows, select the **Create a desktop shortcut to your drive** check box, and on a Mac, select the **Create an alias to MyBookLive** check box. Click the **Continue** button. The Install WD Quick View screen displays.

   Note: To continue without installing WD Quick View, click the **Skip to Next Steps** link and continue with "Step 3: Perform Next Steps" on page 17. You may install WD Quick View later by clicking **Install** in the navigation panel.

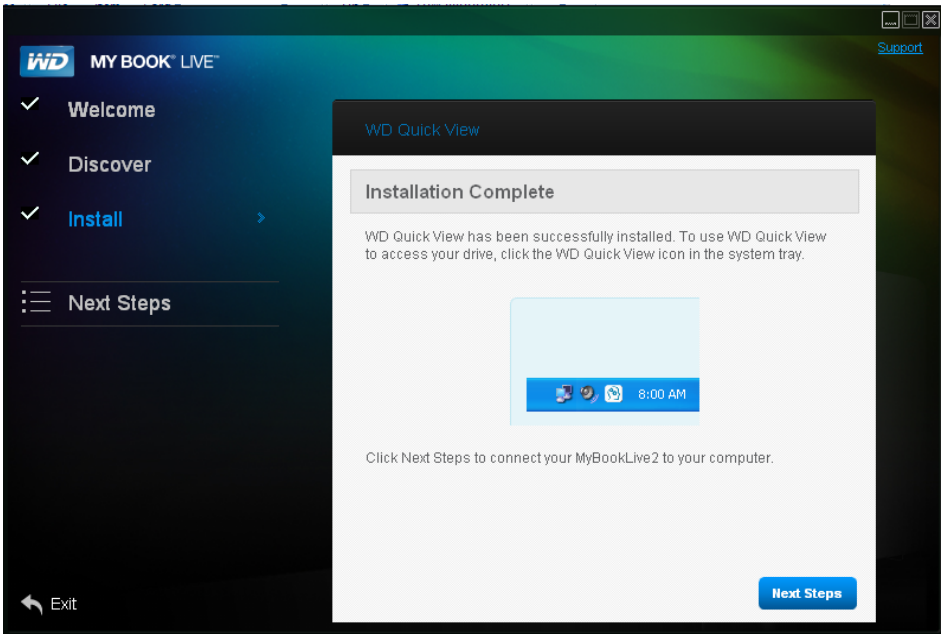
Step 2: Install WD Quick View

WD Quick View installs the WD Quick View icon in the Windows system tray or in the Mac OS X menu bar, so that you can perform important functions such as launching WD SmartWare or checking drive status quickly.

- The Windows icon is blue .
- The Mac icon is black .



1. Click the **License Agreement** link, and after reading the agreement, click the **I Accept** check box.
2. Click the **Start Install** button. A progress bar displays until the Installation Complete screen appears. A Windows system tray now displays the icon; a Mac OS X menu bar now displays the icon.



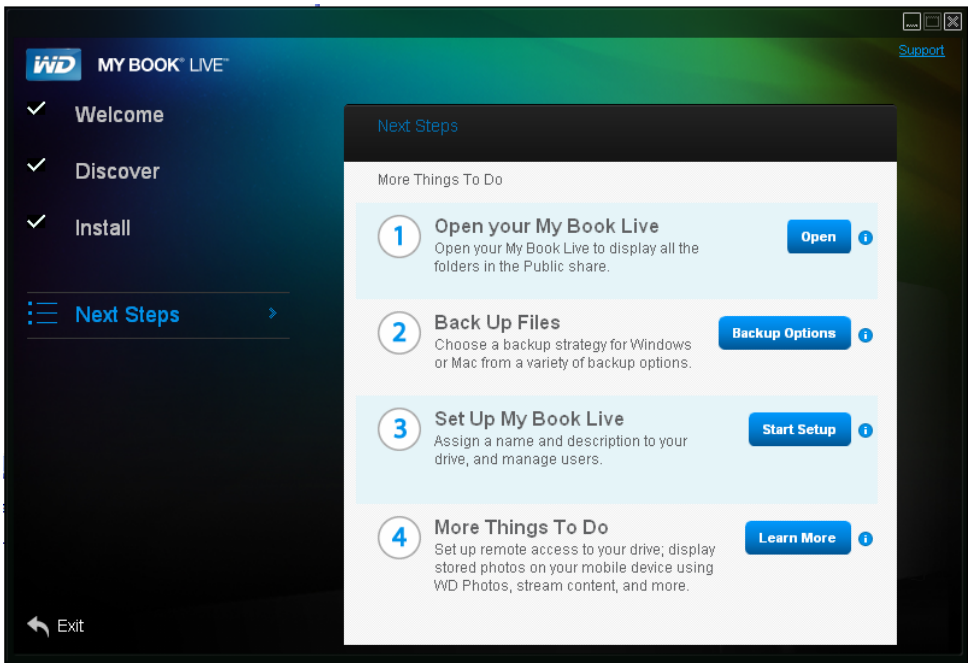
For information on using WD Quick View, see “Using WD Quick View Shortcuts” on page 39.

Note: Once you install WD Quick View, you can upgrade it in a similar way. Instead of the **Start Install** button, the **Start Upgrade** button is available.

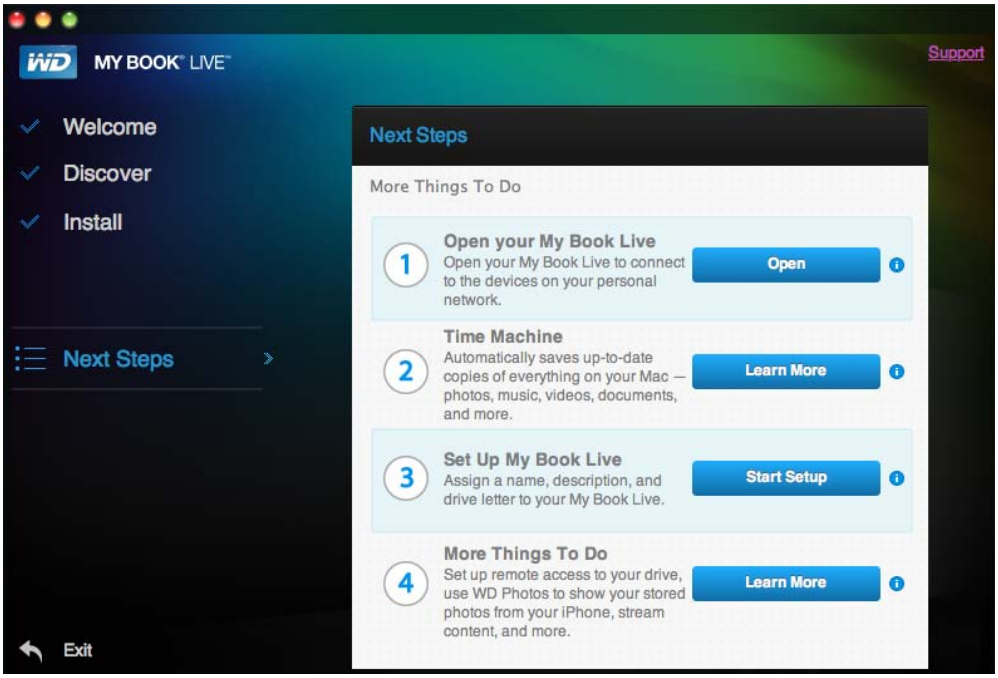
Step 3: Perform Next Steps

1. Click the **Next Steps** button on the Install Complete screen, or the **Next Steps** link in the navigation panel at any time, to display the Next Steps screen:

   Note: Discovery must take place before **Next Steps** is available.



Next Steps screen for Windows

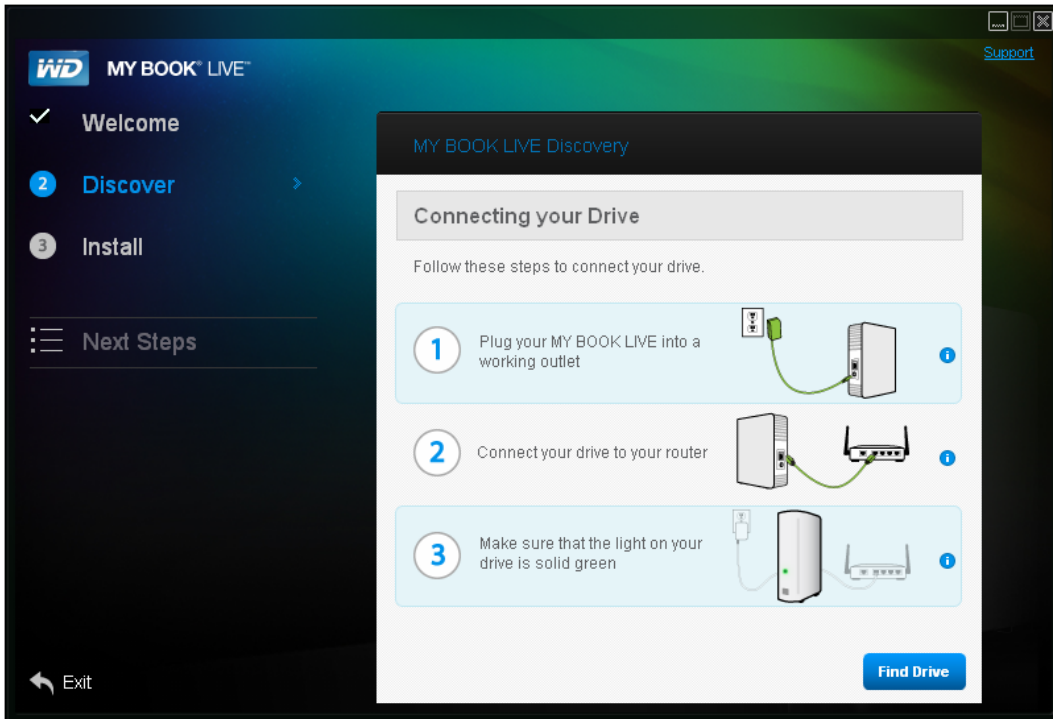


Next Steps screen for Mac OS X

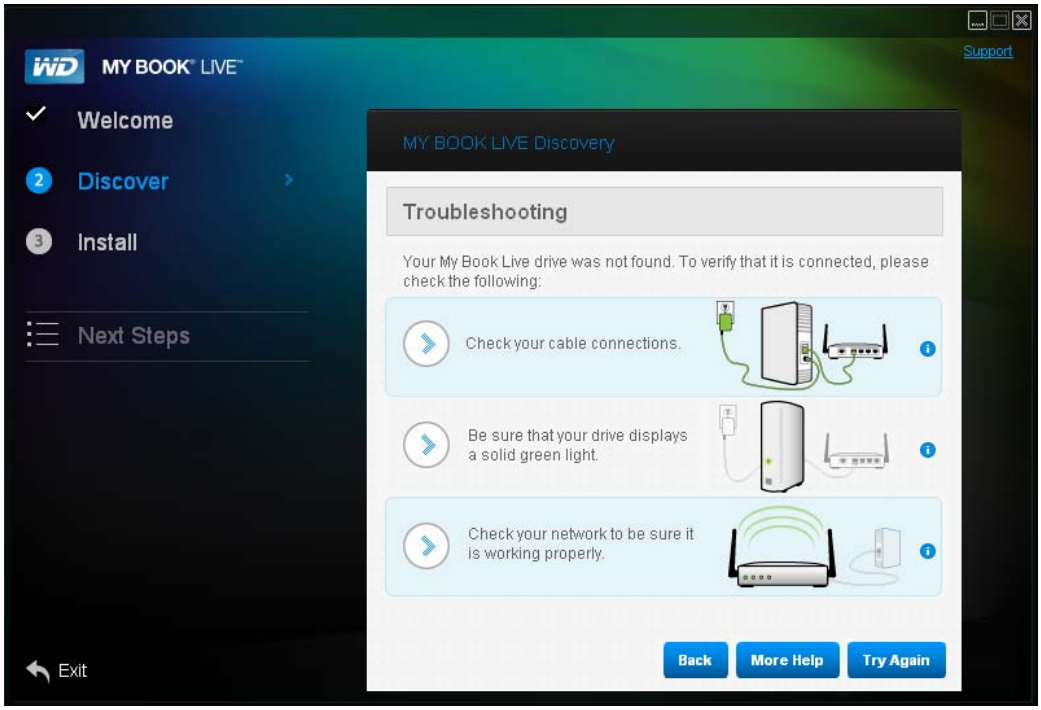
IF you want to .. .	THEN . . .
Open your My Book Live drive and view the contents of its Public shares,	Click the **Open** button.
Back up the files on a PC,	Click the **Backup Options** button. Continue with "Backing Up/Retrieving (WD SmartWare)" on page 24 or "Windows Backup" on page 47.
Back up the files on a Mac,	Click the **Learn More** button beside the **Time Machine** option, and then continue with "Apple Time Machine" on page 48.
Set up (configure) your My Book Live drive,	Click the **Start Setup** button. Continue with "Starting the My Book Live Dashboard" on page 55.
• Access photos stored on your drive's Shared Pictures folder and display them on an iPhone, iPad touch, or iPad, • Remotely access files and folders on the My Book Live drive, • Stream media to your home entertainment center and/or other computers on your home network,	Click the **Learn More** button, and then Continue with "Remote Access Settings" on page 69 or "Playing/ Streaming Videos, Photos, & Music" on page 98.

Connecting and Troubleshooting

The Connecting Your Drive screen appears when "Discovery" cannot find a drive:



1. Follow the graphical instructions and tool tips for information about each step.
2. Click the **Find Drive** button.
   - If the drive is found, the My Book Live Found screen appears. Continue with “Step 1: Discover the My Book Live Drive” on page 12.
   - If the drive is not found, the Troubleshooting screen appears, offering more information about connecting the My Book Live:



3. Follow the screen instructions and tool tips.

IF you want to . . .	THEN click the . . .
Return to the How to Connect screen to make sure you have properly connected your drive,	**Back** button
View the Troubleshooting Help topic,	**More Help** button
Try to discover the drive again,	**Try Again** button

Note: If you still cannot connect your drive, search for Answer ID 5679 in the WD Knowledge Base at *http://support.wdc.com*.

Getting Started Without the CD (Windows 7/Vista & Mac)

If you do not use the product CD for getting started and installing WD SmartWare (Windows only), you can still:

- Use your My Book Live as an external hard drive, dragging and dropping files to and from it.
- Configure the drive using WD My Book Live Dashboard. (See “Introduction to My Book Live Dashboard” on page 54.)

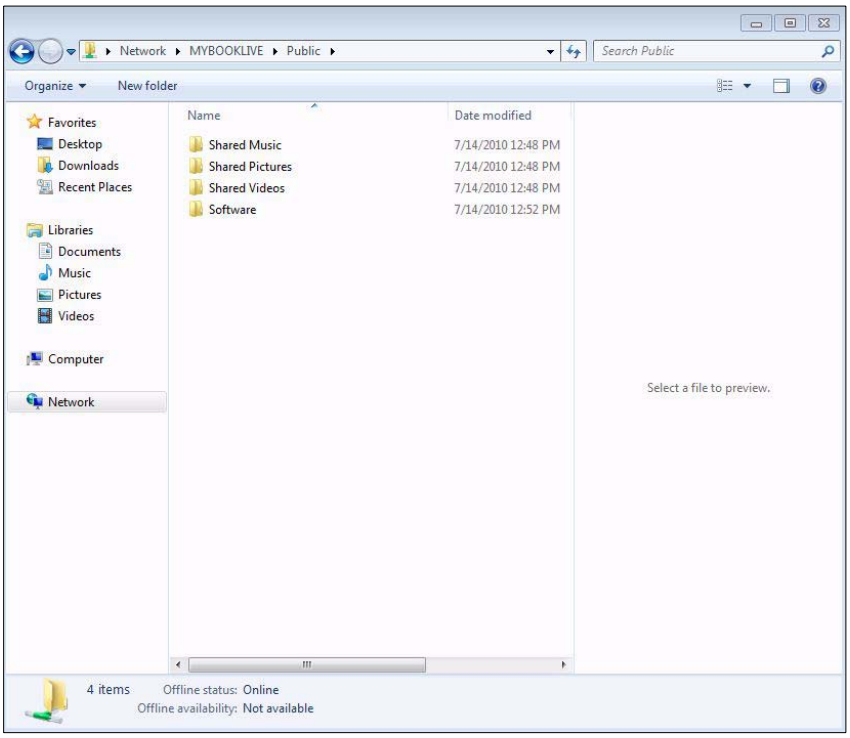
- Save and restore files using Windows Backup (see “Using Windows Vista/ Windows 7” on page 20) or Apple Time Machine (see “Apple Time Machine” on page 48).

Using Windows Vista/Windows 7

Opening the Public Folder

As an alternative to using the product CD, open the drive as follows:

1. Physically connect the drive to your network (see page 9).
2. Click **> Computer > Network > MYBOOKLIVE,** and locate the drive’s Public folder.
3. Double-click the Public folder to display the Shared Music, Shared Pictures, Shared Videos, and Software subfolders. You can now drag and drop files into the shared media folders using Windows Explorer:



Note: The Software folder contains all the software that is on the CD. Double-click the folder, and then double-click SmartWare to display the software. If your operating system is 32-bit, click WD SmartWare Setup (x86). Otherwise click WD SmartWare Setup (x64).

Launching the My Book Live Dashboard to Set Up Your Drive

To access the WD My Book Live Dashboard to set up your drive:

1. Physically connect the drive to your network (see page 9).
2. Open a browser, and enter **http://<drive name or IP address>/** as the address. Example: http://195.168.1.10/ or http://mybooklive/
3. Continue with "Understanding the My Book Live Dashboard" on page 56.

Using Mac OS X Leopard/Snow Leopard

Using Finder to Open the Public Folder

1. In a Finder window, click **MyBookLive** under the shared items in the side bar.
2. If presented with an authorization screen, select **Guest**, and then click **Connect** to display the Public share:

3. Double-click the Public folder to display the media subfolders: Shared Music, Shared Pictures, and Shared Videos. You can now drag and drop files into the shared folders using Finder:

   Note: The Public folder icon automatically displays on the desktop.

   Note: The Software folder contains all the software that is on the CD. Double-click the folder, and then double-click the SmartWare folder to display a list of WD SmartWare and other files. Although you cannot install WD SmartWare on a Mac at this time, you may want to use the other software files.

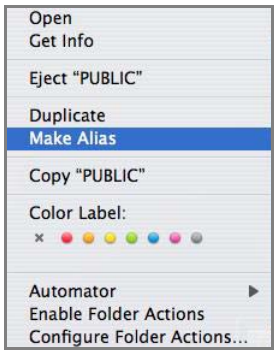
4. If you want to make a shared drive icon permanent on your desktop, create an alias. Following are two ways to do that:

   Note: Before creating an alias, click **Finder > Preferences** and make sure **Connected Servers** is checked.

- Click the item you wish to alias (e.g., Shared Music), hold down the mouse button, hold down the **Cmd** and **Option** keys simultaneously, and drag the item to where you want the alias to appear. Instead of moving the original item, this creates an alias at the new location.

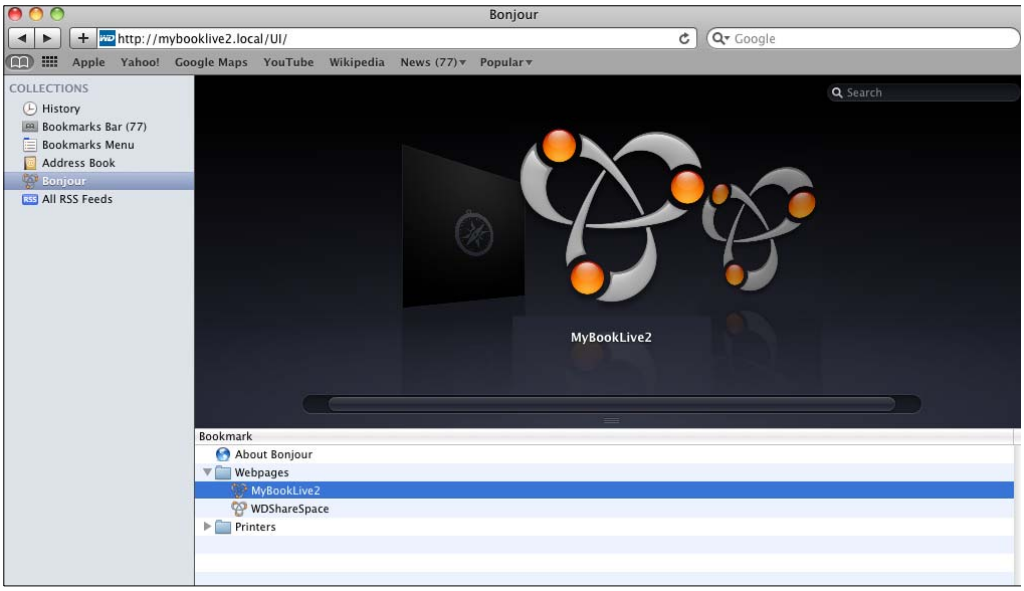
-OR-

- Right-click the item you want to alias (e.g., Shared Music), and then click **File > Make Alias**.



Using Bonjour to Find and Set up the Drive

1. Open **Safari** and click the bookmark icon:



2. Click **Bonjour** and then double-click your My Book Live drive to display the My Book Live Dashboard home page.
3. Continue with "Understanding the My Book Live Dashboard" on page 56.)

What Can I Do Now?

Your My Book Live drive is ready to use and is accessible as a drive letter, enabling you to drag and drop files into your drive and move files from it to any computer in your network that has been set up according to the instructions in this chapter. You can also back up your computer files automatically, customize the drive settings, access your files from a remote location, and use the drive as a media server.

This user manual contains information and instructions for setting up and using the drive. The most common activities are listed below:

How do I . . .	See . . .
Back up my computer to the My Book Live drive	page 24
Restore my data from the My Book Live drive to my computer	page 33
Set up auto-update of WD SmartWare Software	page 38
Access the My Book Live drive on the Web	page 90
Use My Book Live Dashboard to customize my drive	page 59
Open a private share	page 86
Restore My Book Live Dashboard to factory defaults	page 66 page 111
Update My Book Live Dashboard Firmware	page 61
Use WD Photos from my iPhone, iPod touch, or iPad	page 94
Enable or disable My Book Live applications such as TwonkyMedia Server, MioNet Remote Access, and iTunes	page 72
Play and stream media	page 98
Use iTunes® service	page 106

4 Backing Up/Retrieving (WD SmartWare)

WD SmartWare Overview
Installing and Using WD SmartWare Software
WD SmartWare Home Screen
Backing It All Up
Using Advanced Backup Capabilities
Retrieving Backups

WD SmartWare Overview

WD SmartWare software is an easy-to-use tool that gives you the power to:

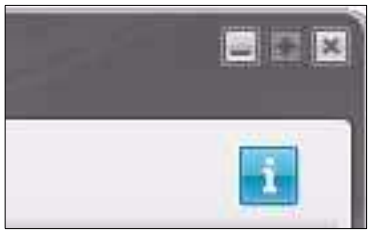
- **Protect your data automatically**—Automatic, continuous backup instantly makes a copy whenever you add or change a file.

  Note: Automatic backup protection is continuous as long as both your My Book Live and computer are connected to your network. If you disconnect from your network, backup temporarily stops. Once you reconnect, WD SmartWare automatically scans your computer for new or changed files and resumes backup protection.

- **See your backup as it happens**—Visual backup organizes your content into categories and shows the progress of your backup.
- **Retrieve lost files effortlessly**—Bring back your valuable data to its original location whether you have lost all your data or just overwritten an important file.
- **Take control**—Customize your backups.

Viewing the Info/Online Help Topics

Each WD SmartWare screen provides easy access to online Help information to quickly guide you through your backup, retrieve, and settings tasks. Whenever you are uncertain about what to do, just click the info/online Help icon in the upper-right corner of any screen:

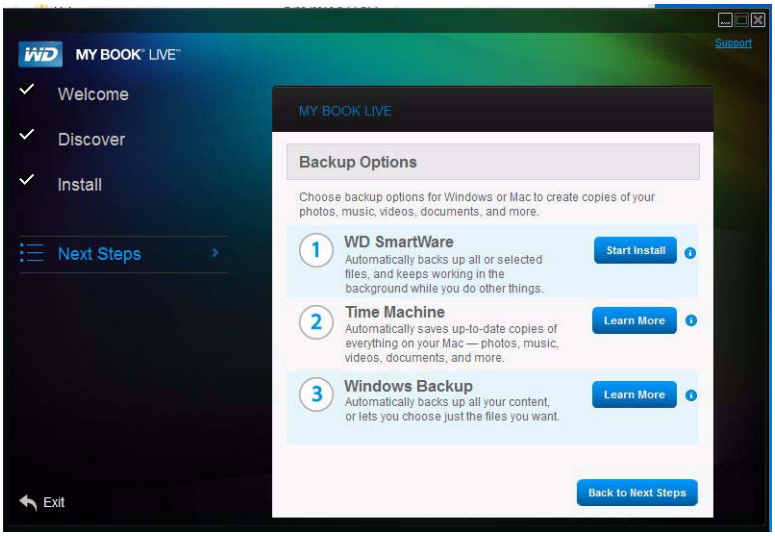


To close the info/help screen after reading the online Help, click the **X** button in the upper-right corner of the screen.

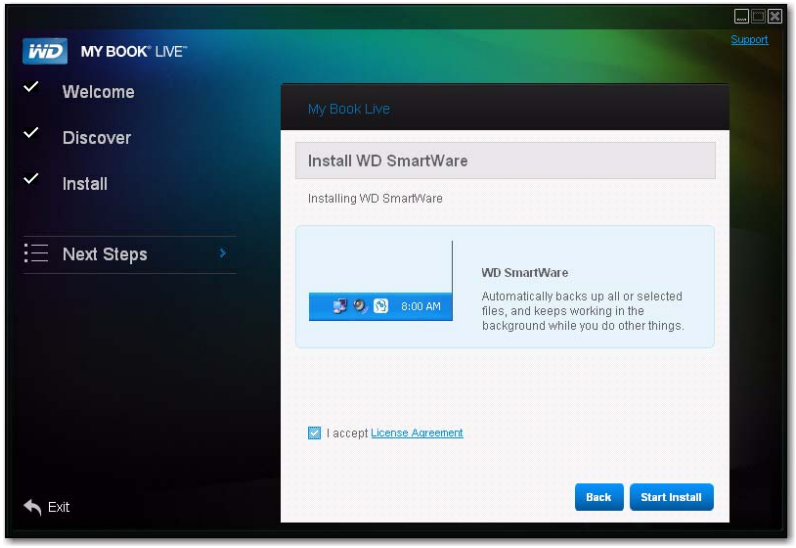
Installing and Using WD SmartWare Software

Installing WD SmartWare

1. On the CD's Next Steps screen, click the **Backup Options** button to display the Backup Options screen:

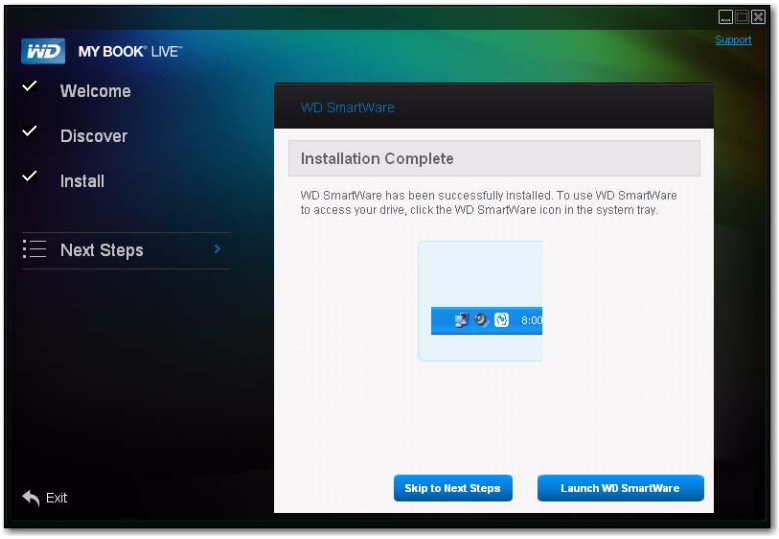


2. Click the **Start Install** button the right of WD SmartWare to display the Install WD SmartWare page:



3. Click the **License Agreement** link to read the agreement, and then select the **I accept** check box.

4. Click the **Start Install** button. When installation is complete, the Installation Complete screen displays.



5. Click the **Launch WD SmartWare** button to display the WD SmartWare Home page. (See “WD SmartWare Home Screen” on page 27.)

Using a Rally Driver to Install WD SmartWare

You can use a Rally driver as an alternative way to install WD SmartWare software on Windows Vista/Windows 7 systems.

The very first time you connect the My Book Live to your network and open Windows Vista/Windows 7, you are prompted to allow the system to locate our Rally driver. If you allow it, the system looks on the Windows update site for the driver. If it cannot find it (for example, if you are not connected to the Internet), a message informs you of this. You may cancel the message and continue.

When properly installed, Rally puts a large My Book Live icon under Network. To install WD SmartWare software using the driver, right-click the icon and select **Install WD SmartWare**.

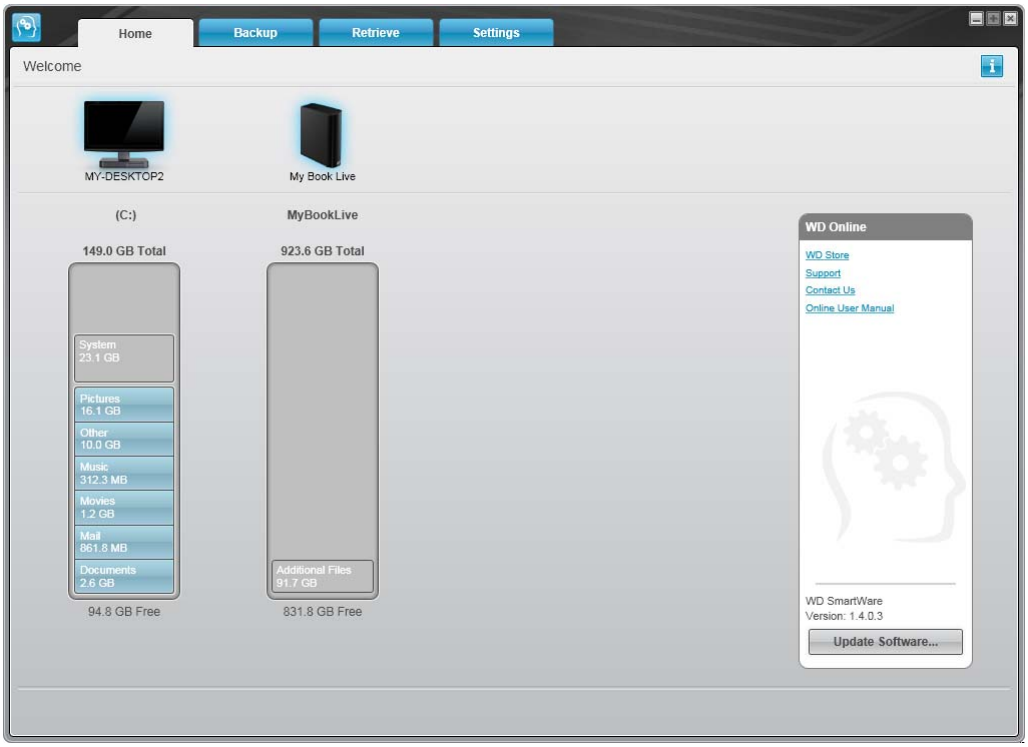
Launching WD SmartWare After Installation

Use one of the following options for the WD SmartWare Software once you have installed it:

- **WD SmartWare icon** —In the Windows system tray, left- or right-click the WD Quick View icon to display the main menu, and then select **WD SmartWare**, or
- **Windows Explorer**—Click **Start** or , and then click **Programs > WD SmartWare > WD SmartWare**.

WD SmartWare Home Screen

The Home screen is the first screen you see after you launch WD SmartWare:



The WD SmartWare Home screen provides four tabs:

- **Home**—Provides a Content Gauge showing the capacity of each My Book Live drive on your network.
- **Backup**—Manages existing backups or creates new backups of your important data, including movies, music, documents, e-mail, and photos.
- **Retrieve**—Brings back valuable data that has been lost or overwritten.
- **Settings**—Manages backup parameters, searches for updates, and provides a link to the My Book Live Dashboard, where you can configure the drive.

In the Content Gauge for your computer's hard drive, all of your files that are available for backup display against a blue background in six categories where:

This file category	Includes files with these extensions
Documents	.doc, .txt, .htm, .html, .ppt, .xls, .xml, and other document extensions
Mail	.mail, .msg, .pst., and other mail extensions
Music	.mp3, .wav, .wma, and other music extensions
Movies	.avi, .mov, .mp4, and other movie extensions
Pictures	.gif, .jpg, .png, and other picture extensions
Other	Others that do not belong in the five main categories

For a complete list of all included file extensions, search for Answer ID 3644 in the WD Knowledge Base at *http://support.wdc.com*.

Note that:

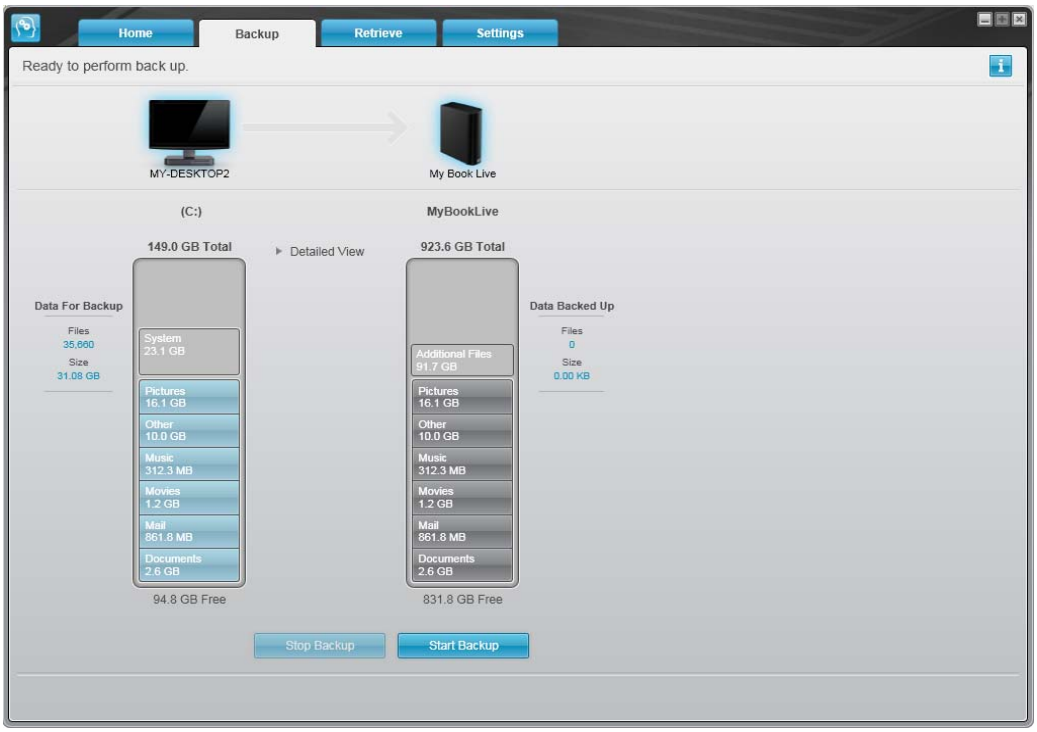
- Moving the pointer over a category displays the number of files in the category.
- The System category, shown against a dark gray background, includes all of your operating system files that are not available for backup. Files that are not backed up include system files, program files, applications, and working files like .tmp and .log files.
- The Retrieved category, also shown against a dark gray background, includes the files that you have retrieved from a prior backup. They, too, are not available for backup.

  Note: Additional Files are files outside of the backup.

Backing It All Up

To back up all of your computer files:

1. Click the **Backup** tab to display the Backup screen:



2. Click the **Start Backup** button to back up all of your files.
3. During the backup:
   - The Backup screen displays a progress bar and a message indicating the amount of data that has been backed up.
   - The blue background in the Content Gauge for your computer's hard drive changes to yellow/amber for all of the files that have not yet been backed up.

- The gray background in the Content Gauge for your My Book Live changes to blue for each category as its backup completes.
- You can continue to set up your drive or perform any other functions because the WD SmartWare software backs up all of your files in the background.
- A **Stop Backup** button is available for you to stop the backup.

Appearance of a "Backup accomplished successfully" message means that the backup completed normally. If any files could not be backed up, the WD SmartWare software displays a:

- Caution message indicating the number of files involved
- View link that you can click to see a list of the files and the reasons they were not backed up

Some applications and running processes can keep files from being backed up. If you cannot determine why some of your files were not backed up, try:

- Saving and closing all of your open files
- Closing all running applications—including your e-mail program and web browser

Important: If you are alerted that your drive is full, you may want to purchase another drive for additional storage.

4. If you clicked **Stop Backup** in step 3, a confirmation prompt displays:

To continue, click either:

- **Continue Backup** to disregard your stop backup request and resume the backup, or
- **Stop Backup** to follow through with your stop request.

Using Advanced Backup Capabilities

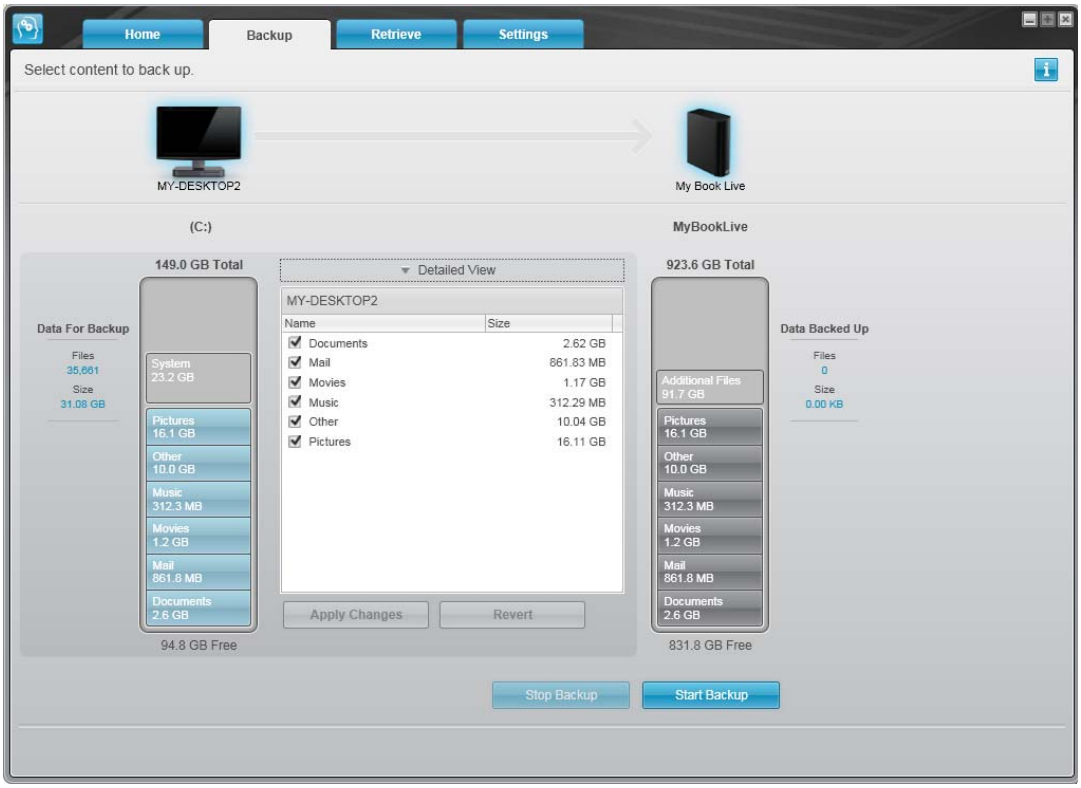
The advanced backup capabilities include:

- Selecting specific content to back up
- Changing the backup software settings:
  - Number of backup versions to keep
  - Backup speed
  - Retrieve folder
  - Auto-updates

Selecting Specific Content to Back Up

To back up some of your computer files:

1. On the Backup screen, select **Detailed View** to open the backup files content box:



2. In the backup files content box:
   - Select the check boxes for the file categories that you want to include in the backup.
   - Clear the check boxes for the file categories that you want to exclude from the backup.
3. Click **Apply Changes** to refresh the Content Gauge for your My Book Live drive and apply the selection.
4. Click **Start Backup** to back up the selected categories of files.

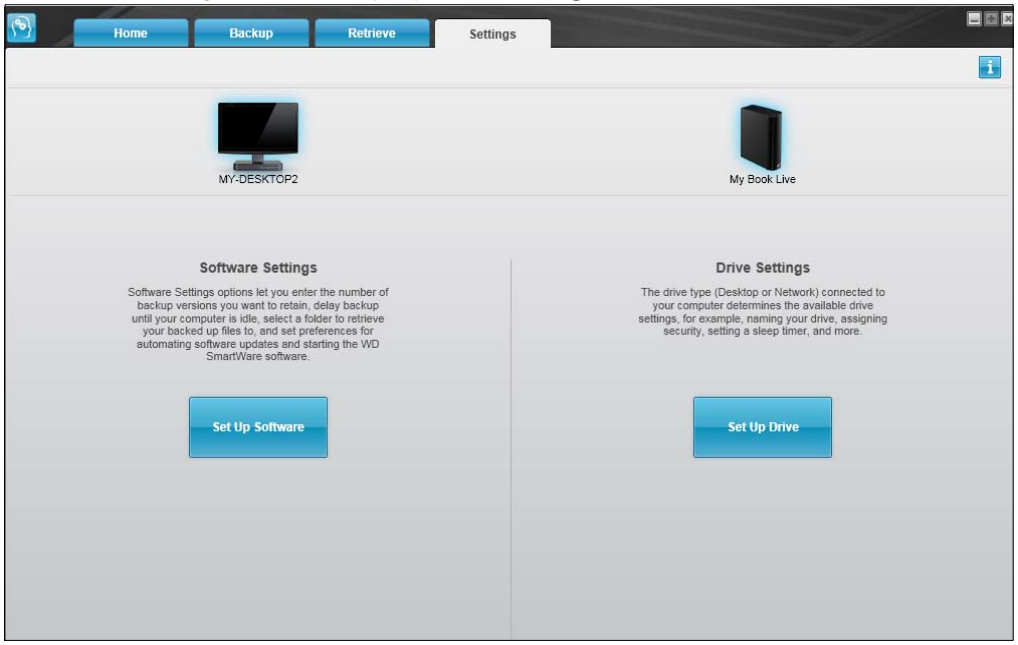
Changing the Backup Software Settings

To optimize your backup, you can:

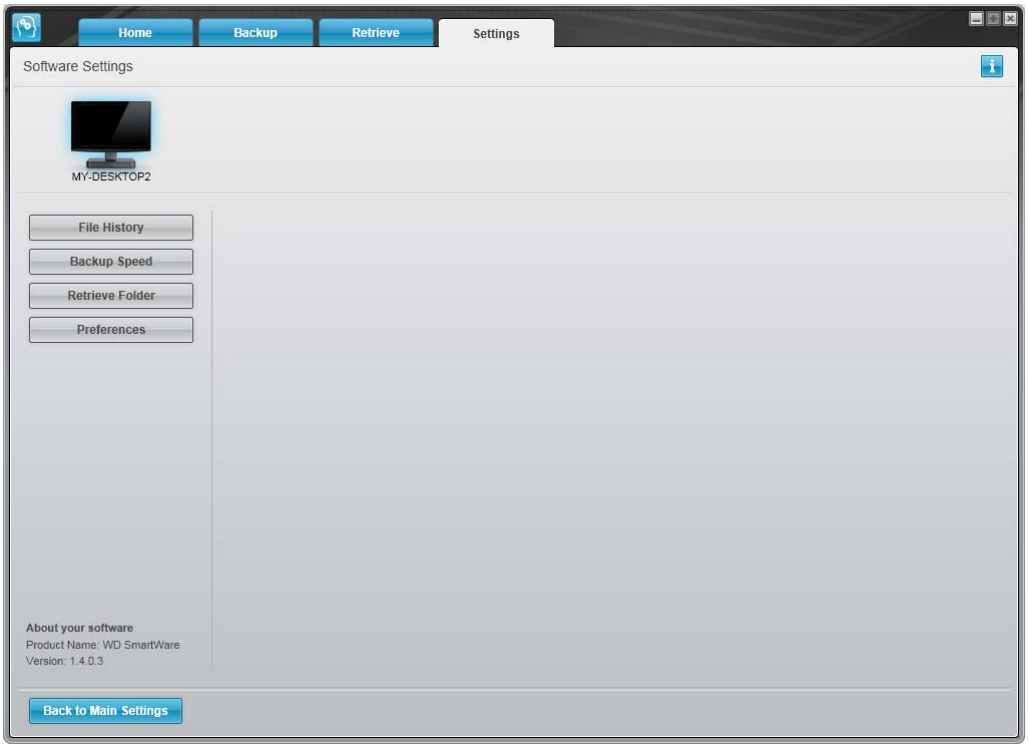
- Specify the number of backup versions to keep for each file.
- Pause backups until your computer is idle.

To configure these backup options:

1. Click the **Settings** tab to display the Settings screen:



2. Click the **Set Up Software** button to display the Software Settings screen:



Specifying the Number of Backup Versions

The WD SmartWare software can keep up to 25 older versions of each file. If you overwrite or delete a file by mistake, or want to see an earlier version of the file, the WD SmartWare software has a copy for you.

Keeping more versions:

- Improves your ability to save/retrieve more versions of a file
- Consumes more disk space

To specify the number of backup versions that you want to keep for each file:

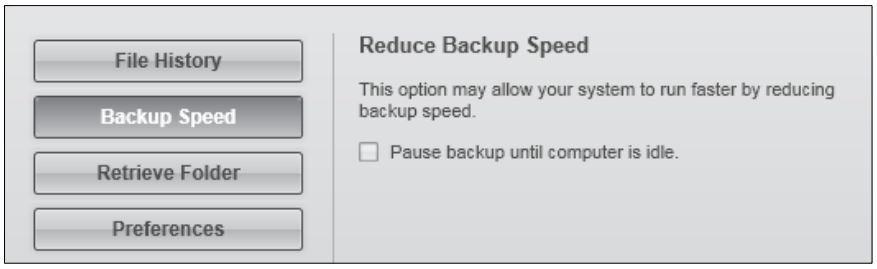
1. On the Software Settings screen, click the **File History** button to display the Set File History screen:

2. Specify the number of file versions that you want to keep (from 1 to 25) in the **Enter the number of backup versions to keep for each file** box.
3. Click **Apply** to save and implement the new number of backup versions.

Pausing Backups Until Your Computer is Idle

A large backup can take a lot of time and consume a lot of your system processing resources. The WD SmartWare software works in the background using minimal computer resources while you are working on your computer. If you want to pause all backup activity until your computer is idle, you can by enabling the Backup Speed option.

1. On the Software Settings screen, click the **Backup Speed** button to display the Reduce Backup Speed screen:



2. Select or clear the **Pause backup until computer is idle** check box to enable or disable the Backup Speed option.

Retrieving Backups

The WD SmartWare software makes it easy for you to retrieve files that your My Book Live drive has backed up and either:

- Restore them to their original locations on your computer, or
- Copy them to a special retrieve folder.

Retrieval is generally a four-step process:

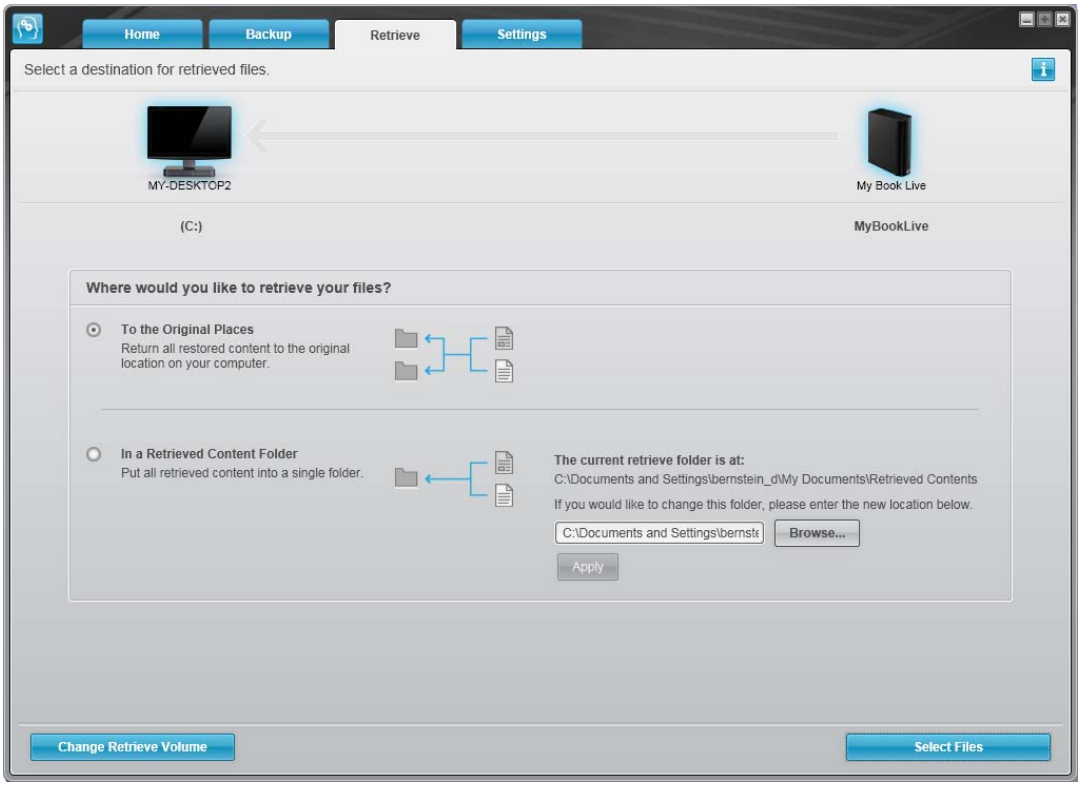
1. Choose the drive to retrieve content from on the Home screen.
2. Choose whether content is to be retrieved to a special retrieval folder or to the original location.
3. Choose what content to retrieve: files, folders, or everything.
4. Retrieve the content.

Retrieving a File

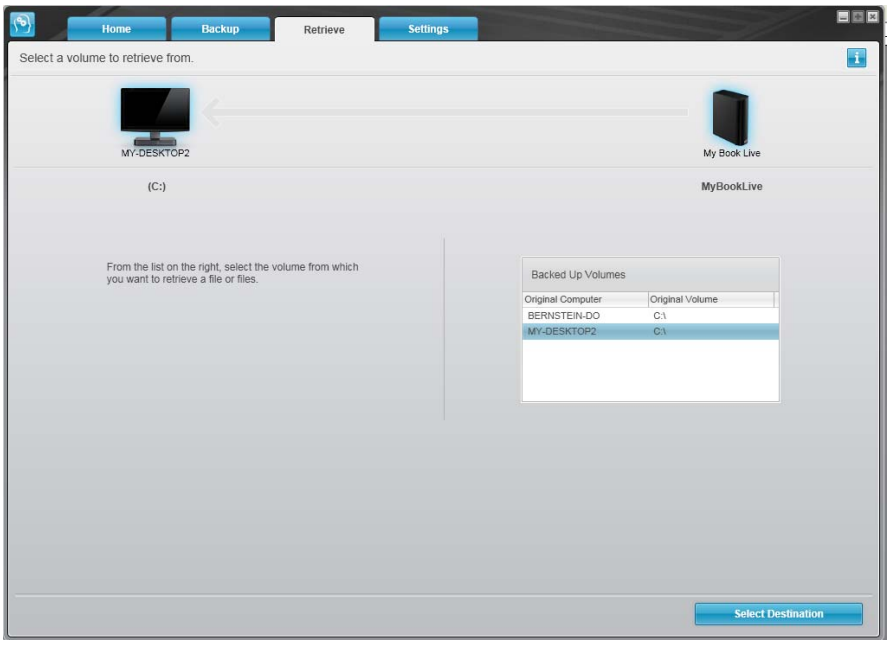
After selecting the drive on the Home screen, you can retrieve files or complete folders from your My Book Live drive. (For information on retrieving folders, see “Retrieving a Folder” on page 36.)

To retrieve a file or folder from your drive:

1. Click the **Retrieve** tab to display the Select a destination for retrieved files screen:



2. The drive may contain backups from other computers. To retrieve files from a specific computer (volume):
   a. Click the **Change Retrieve Volume** button to display the Select a volume to retrieve from screen:

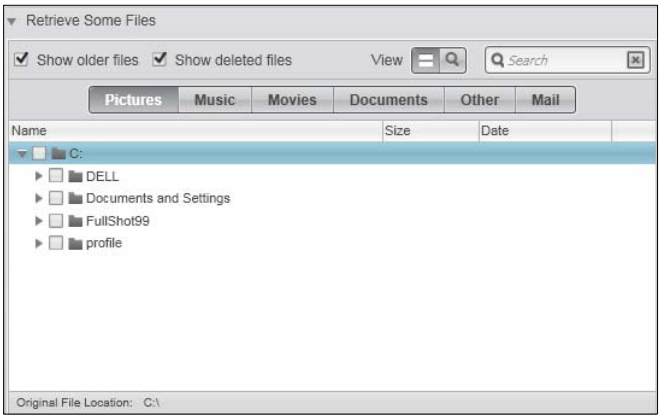


   b. Select the desired volume, and click the **Select Destination** button.

3. On the Select a destination for retrieved files screen:

IF you want to copy your retrieved content to . . .	**THEN . . .**
Its original location, *Note:* Not available when retrieving a backup of a different computer.	a. Select the **To the Original Places** option. b. Click the **Select Files** button to display the Select content to retrieve... screen.
A retrieved content folder, *Note:* If you change the retrieval content location from where it has been, the previous location will be backed up.	a. Select the **In a Retrieved Content Folder** option. b. If you want to specify a different retrieve folder, click **Browse** and identify the new retrieve folder. c. Click the **Apply** button to save and implement the new retrieve folder. d. Click the **Select Files** button to display the Select content to retrieve... screen.

4. On the Select content to retrieve... screen, select **Retrieve Some Files** to display the retrieve files selection box:



5. Navigate through the folder structure to find the files you want.
   - Click the appropriate file category button to list the files by category:
     - Pictures
     - Music
     - Movies
     - Documents
     - Other
     - Mail
   - Select the **View** icon to list individual files.
   - Type all or part of the file name in the search box to locate the file and press **Enter** to start the search. To eliminate the search filter, delete all of the text in the search box and press **Enter**.
   - Select the check box for the file that you want to retrieve.
6. Click the **Start Retrieving** button.
7. During the retrieve:
   - The Retrieve screen displays a progress bar and a message indicating the amount of data that has been copied to the specified retrieve location.
   - A **Cancel Retrieving** button is available for you to stop the retrieve.
   - A "Retrieval accomplished" message signifies completion of the retrieve.
   - A "Partial retrieve accomplished" message means the file you selected for the retrieve was not copied to the specified retrieve location. In this case, either a:
     - "Files Not Retrieved" message provides the number of files that were not retrieved and a link to a failed-to-retrieve information screen. Click the **View files** link to see the list of files and the reasons they were not retrieved, or a
     - "Destination is full" message means that your computer does not have sufficient disk space to complete the retrieve.

Retrieving a Folder

To retrieve a folder from your drive, and all of the content within a folder, which may include multiple categories, in the retrieve files selection box, right-click the folder and choose **Select folder in all content categories**.

Retrieving an Earlier Version of a File or Deleted Files

In the retrieve files selection box, check the **Show deleted files** check box and/or the **Show older files** check box. Now, when selecting content to retrieve, you can select individual files that were overwritten or deleted. Likewise, retrieving entire folders in this mode will retrieve older versions and deleted files as well.

Note: You can only retrieve one version of a file per retrieve.

Retrieving All of Your Content

On the Select content to retrieve... screen, choose the **Retrieve All Files** option, which retrieves files across all categories and copies them to either their original locations or the Retrieved Contents folder.

During the retrieve:

- The Retrieve screen displays a progress bar and a message indicating the amount of data that has been copied to the specified retrieve location.
- A **Cancel Retrieving** button is available for you to stop the retrieve.
- A “Retrieval accomplished” message signifies completion of the retrieve.
- A “Partial retrieve accomplished” message means the file you selected for the retrieve was not copied to the specified retrieve location. In this case, either a:
  - “Files Not Retrieved” message provides the number of files that were not retrieved and a link to a failed-to-retrieve information screen. Click the **View files** link to see the list of files and the reasons they were not retrieved, or a
  - “Destination is full” message means that your computer does not have sufficient disk space to complete the retrieve.

5 Managing WD Software

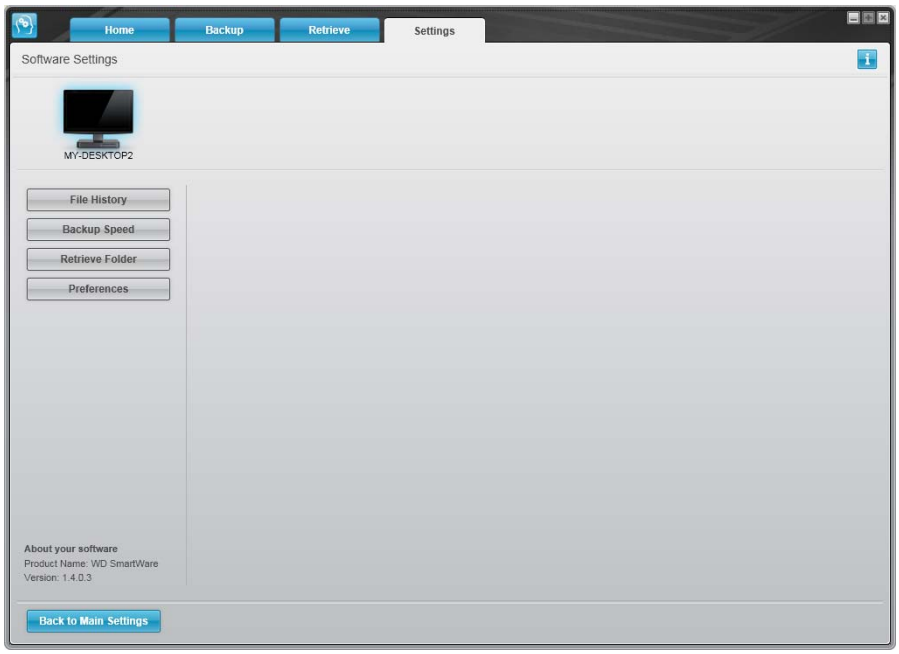
Customizing WD SmartWare
Using WD Quick View Shortcuts
Monitoring Alerts

Customizing WD SmartWare

The WD SmartWare software makes it easy for you to quickly customize its settings for the best possible performance with your drive by:

- Specifying the number of backup versions that you want to keep for each file
- Specifying a unique folder to store files retrieved from your drive
- Automatically checking for WD SmartWare software updates.

Click the **Settings** tab to display the Software Settings screen:



IF you want to . . .	THEN click . . .	AND see . . .
Change the number of backup versions to keep for each file,	**File History**	“Specifying the Number of Backup Versions” on page 32.
Enable continuous backups,	**Backup Speed**	“Pausing Backups Until Your Computer is Idle” on page 32.
Specify a path to a different retrieve folder,	**Retrieve Folder**	“Specifying a Different Retrieve Folder” on page 38.
Change the option that checks for software updates whenever you reconnect your My Book Live drive to your network,	**Preferences**	“Setting the Preferences (Auto Update) Option” on page 38.

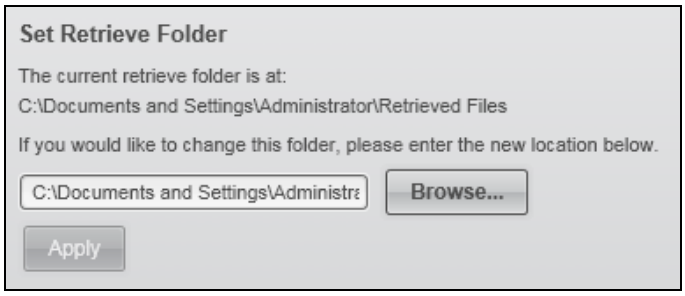
Specifying a Different Retrieve Folder

When you start a retrieve, you can choose whether you want to store the retrieved files in either:

- Their original locations on your computer, or
- A Retrieved Content folder

By default, the WD SmartWare software creates and uses a Retrieved Content subfolder in your My Documents folder. To specify a different folder:

1. Either create a new folder or determine which existing folder you want to use.
2. On the Software Settings screen, click the **Retrieve Folder** button to display the Set Retrieve Folder screen:



3. Click the **Browse** button and use the browse function to identify the new retrieve folder.

   Note: If you don't want your previous retrieve contents folder to be backed up, delete the folder before you apply changes.

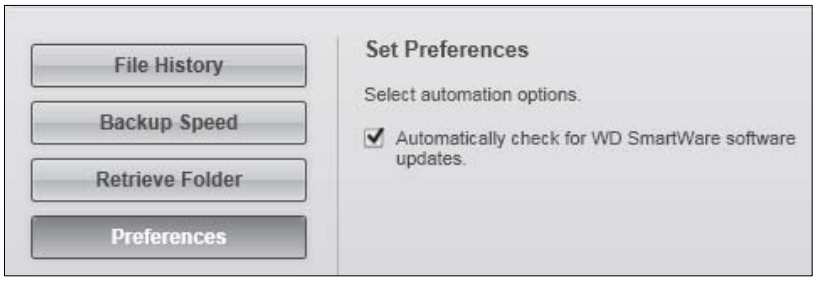
4. Click the **Apply** button to save and implement the new retrieve folder.

Setting the Preferences (Auto Update) Option

When enabled, each time you reconnect your My Book Live drive to your network, the Preferences option checks for software updates. This ensures that you are always using the most-recent software version.

To enable or disable the Preferences option:

1. On the Software Settings screen, click the **Preferences** button to display the Set Preferences screen:



2. Select or clear the **Automatically check for WD SmartWare software updates** check box to enable or disable the Preferences option. If selected, WD SmartWare links you to the WD web page where the download is available.

Using WD Quick View Shortcuts

After you install WD Quick View (see “Step 2: Install WD Quick View” on page 15), the WD Quick View icon displays in a Windows system tray and the icon displays on a Mac menu bar. This icon enables you to quickly and conveniently:

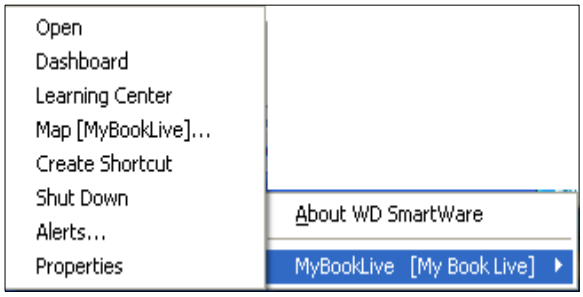
- Check the drive status
- Open the public and private shares
- Launch the My Book Live Dashboard
- Launch WD SmartWare (if installed)
- Exit WD SmartWare (if running)
- Map the My Book Live (Windows only)
- Create a shortcut to the Public share
- View drive properties
- View alerts
- Access the Learning Center Help pages
- Set preferences for alerts
- Uninstall the WD Quick View icon.
- Shut down the My Book Live

The sections that follow describe these options.

Accessing the WD Quick View Shortcut Options

Windows

1. Right-or left-click the WD Quick View icon in the system tray to display a menu.
2. Move the pointer over or click to select your My Book Live drive and display a submenu:

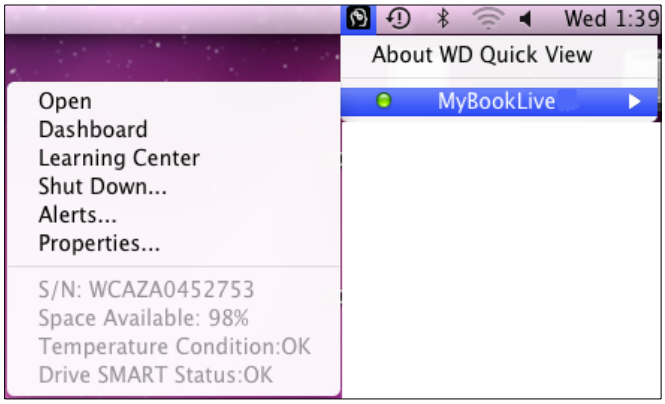


Windows WD Quick View menus

3. Select the desired option.

Mac OS X

1. Click the WD Quick View icon in the menu bar to display a menu.
2. Move the pointer over the name of your My Book Live to display a submenu:



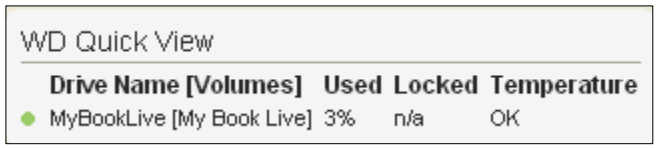
Mac OS X WD Quick View menus

3. Select the desired option.

Checking Drive Status

Windows

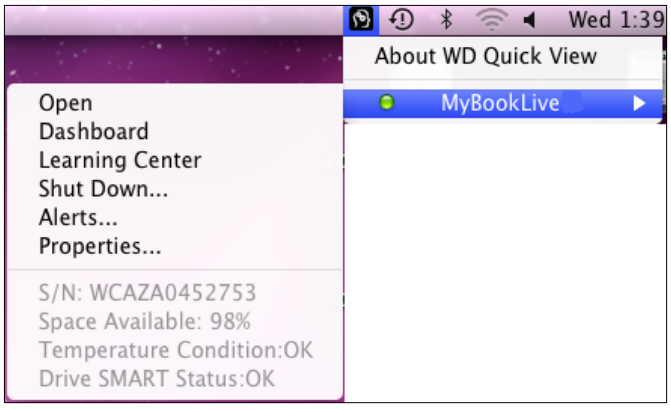
Move the pointer over the WD Quick View icon in the system tray to see the drive capacity used and drive temperature:



- A green dot beside the drive name means the drive is behaving normally.
- A red dot beside the drive name means the drive is experiencing a problem, such as an abnormally high temperature.

Mac OS X

Click the WD Quick View icon in the menu bar and move the cursor over the name of your My Book Live drive to display drive status below the submenu:



Launching WD SmartWare (Windows only)

Select the **WD SmartWare** option on the WD Quick View menu to display the WD SmartWare home screen.

Exiting WD SmartWare (Windows only)

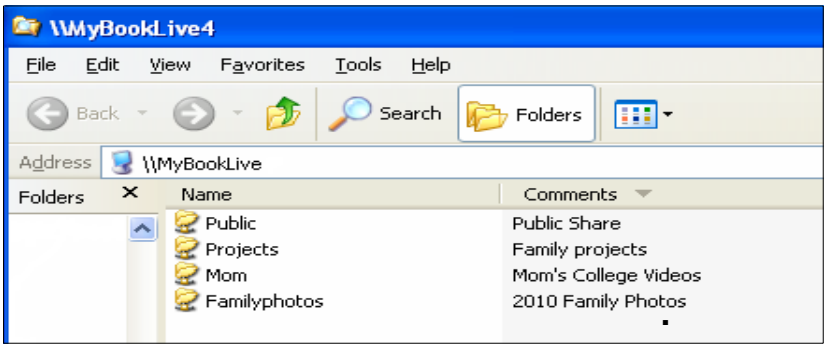
Select **Exit WD SmartWare** on the WD Quick View menu to close the application. (This option only appears if you are running WD SmartWare.)

Opening Shares

You can use WD Quick View to open the drive's Public share and any private shares to which you have access permission.

1. Select **Open** on the WD Quick View submenu.

   Windows: The shares display in Windows Explorer:



   Mac OS X: The contents of the Public share display in Finder:

   Note: To view all of the shares on the drive, click the name of your My Book Live under Shared.

2. Select the share you want to view:

   Windows: For a private share, if prompted for a user name and password, enter those associated with your user account on My Book Live Dashboard (see "Creating a New User" on page 84). If you make the user name and password in Dashboard the same as those for logging into the computer, no user name or password are required here.

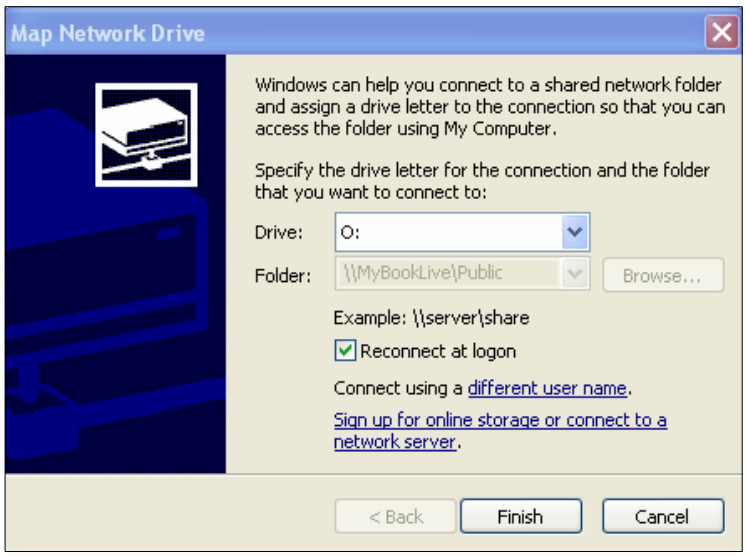
Mac OS X: For a private share, if prompted for a user name and password, enter those associated with your user account on My Book Live Dashboard (see “Creating a User” on page 77). For a Public share, if prompted for a user name and password, select **Guest**.

Launching My Book Live Dashboard

Select **Dashboard** on the WD Quick View submenu to launch the application. The Welcome screen displays. (See “Introduction to My Book Live Dashboard” on page 54.)

Mapping the Drive (Windows only)

1. Select **Map [My Book Live name]** on the WD Quick View submenu. The Map Network Drive screen displays:



2. Select the desired letter from the **Drive** drop-down list.
3. Click the **Finish** button.

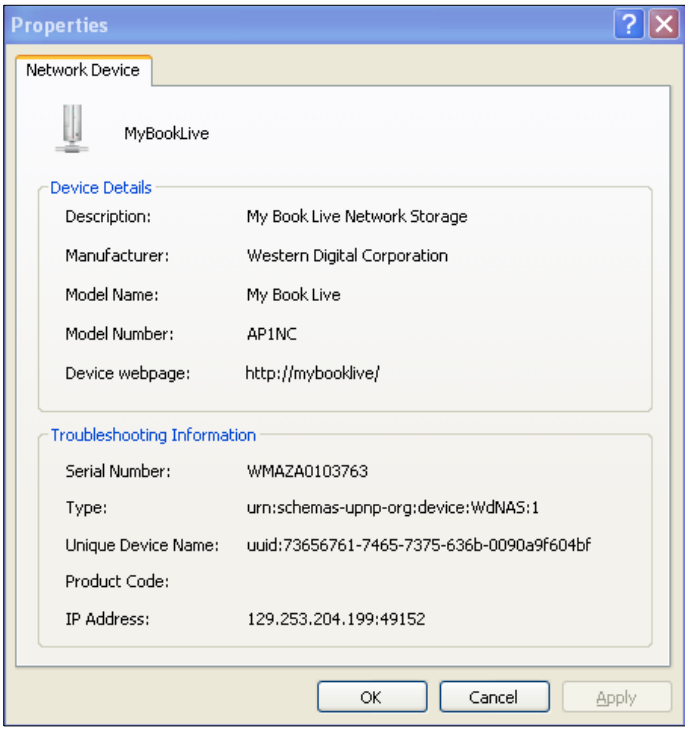
Creating a Shortcut to the Public Share (Windows only)

Note: Mac OS X automatically displays a Public share icon on the desktop, and you can create aliases for any subshares. (See “Using Mac Leopard/Snow Leopard” on page 11.)

Select **Create Shortcut** on the WD Quick View submenu. An icon representing the Public share displays on the desktop.

Viewing Drive Properties

Select **Properties** on the WD Quick View submenu to display the Properties screen:



My Book Live Properties on Windows

My Book Live Properties on Mac OS X

Shutting Down

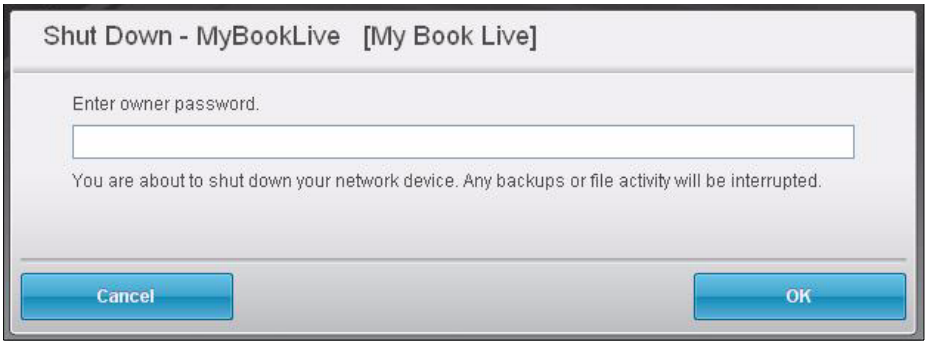
One of the recommended ways to safely reboot and shut down your My Book Live drive is to use the WD Quick View icon.

Note: Another preferred method is to use the Dashboard. (See "Reboot/ Shutdown" on page 67.) If the unit does not shut down using either recommended method, see "How do I safely shut down the My Book Live?" on page 113.

Important: Before shutting down, make sure no file transfers are going on. Check the LED on the front of the drive to make sure it is not blinking. Blinking indicates that the unit is processing information (for example, backing up or transferring files).

WARNING! Do not unplug the drive during shutdown.

1. Select **Shut Down** on the WD Quick View submenu to display the WD SmartWare Shut Down screen.



2. Enter the administrator's password or leave blank and then click the **OK** button. The drive shuts down.

Monitoring Alerts

Flashing Icon and Balloon Alert

In both Windows and Mac systems, the WD Quick View icon flashes to indicate the drive may be overheated or about to fail. In Windows, a balloon alert displays as well.

Note: If the drive overheats, power it down and let it cool for 60 minutes. Power it back on, and if the problem persists, contact WD Support.

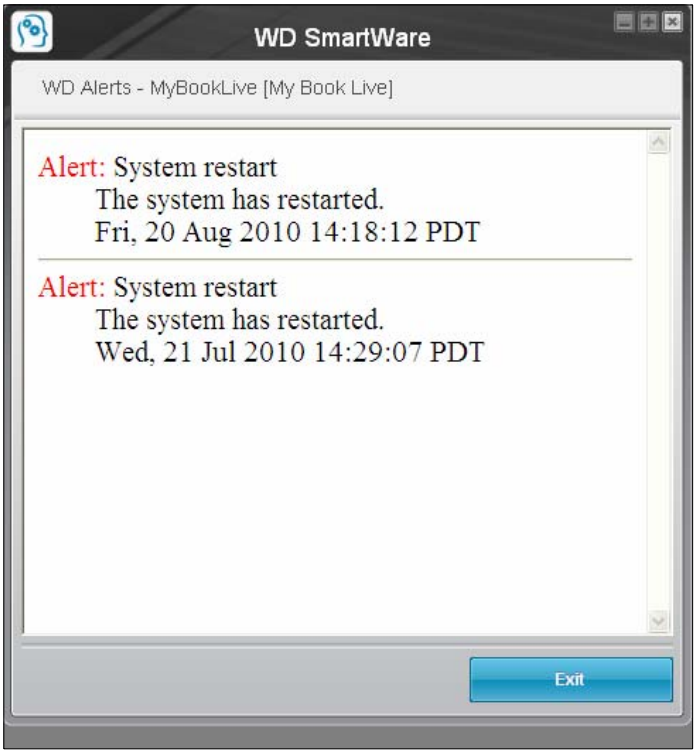
WD Quick View Option

An option on the WD Quick View submenu displays alerts such as:

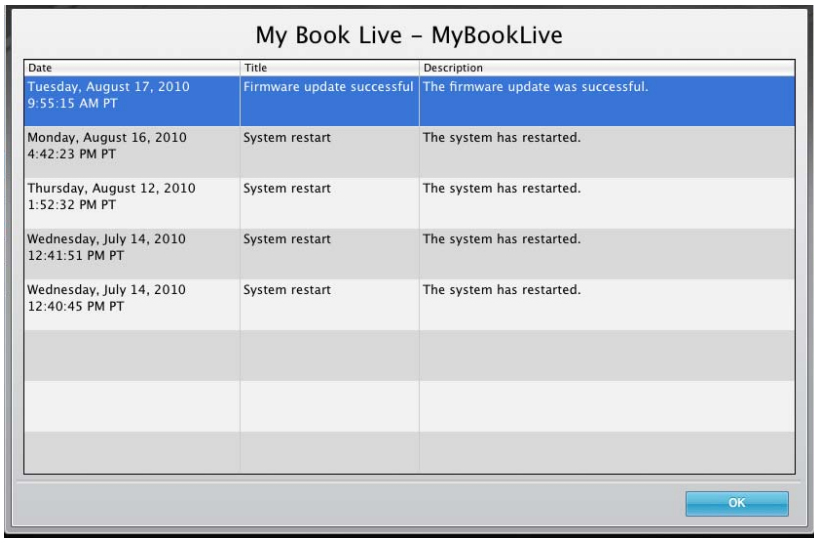
- Drive is reaching maximum capacity.
- Drive is full and subsequent backups cannot take place. Displays every five minutes until space is made available.
- Updates are available.

To view drive alerts:

1. Select **Alerts** on the WD Quick View submenu to display one or more alerts. Multiple alerts are arranged chronologically.
2. To close the alert panel, click the **Exit** button.



Alerts on Windows



Alerts on Mac OS X

3. Click the **OK** button to close.

Accessing the Learning Center

The Learning Center contains information about using many aspects of the My Book Live software. Select **Learning Center** on the WD Quick View submenu to display the Learning Center main menu.

Uninstalling the WD Quick View Icon

Windows

On Windows XP, click **Start > Control Panel > Add or Remove Programs**, and uninstall WD Drive Manager.

On Windows Vista/Windows 7: click **> Control Panel > Programs and Features** and uninstall WD Drive Manager.

The System Tray no long contains the WD Quick View icon .

Mac OS X

1. Double-click the My Book Live CD icon on the desktop.
2. Open the Extras folder and select WD SmartWare Uninstaller to display the WD SmartWare Uninstall window.
3. Click the **Uninstall** button. A login window displays your Mac user name.
4. Enter your Mac password and click the **OK** button.
5. On the WD SmartWare Uninstall window, click the **Uninstall** button.
6. When a confirmation message displays, click the **Exit** button.

The menu bar no longer contains the WD Quick View icon .

6 Backing Up Without WD SmartWare

Windows Backup
Apple Time Machine

If you choose not to use WD SmartWare software for backing up files to the My Book Live, you can use Windows Backup or Apple TimeMachine as an alternative.

Windows Backup

The Windows Backup feature of Windows Vista (Business, Ultimate, and Enterprise) and Windows 7 (Professional and Ultimate versions) enable you to back up media files, documents, email, and other personal files to your My Book Live drive. If you lose files or your system crashes, you can easily restore them to your PC. For more information on Windows Backup, consult Microsoft's documentation.

Windows Vista Backup

1. Click and then **Control Panel**.
2. If a Found New Hardware screen displays, click the **Cancel** button.
3. Click **Control Panel > System Maintenance > Backup your computer** and follow the steps in the wizard.
4. When prompted to select where you want to save your backup, click **On a network**.
5. Click the **Browse** button and select the **My Book Live** drive.
6. Select a share where you want the backup to be created and click the **OK** button.
7. Enter the username and password assigned to your user name on the My Book Live. If no user name has been assigned, enter **everyone** as the username and any password (e.g., 1234). Click the **OK** button.
8. Follow the remaining instructions as prompted by the wizard.

Win 7 Backup

1. Click **> Control Panel > System and Security**.
2. Click **Backup and Restore**.
3. Click the **Set up Backup** button and follow the steps in the wizard.
4. When prompted to select where you want to save your backup, click **Save on a network**.
5. Click the **Browse** button and select the My Book Live drive as the backup destination.

6. Select a share where you want the backup to be created and click the **OK** button.
7. Enter the username and password assigned to your user name on the My Book Live. (See page 77.)
8. Make sure the backup destination is correct and click the **Next** button
9. When prompted for the content you want to back up, select **Let Windows choose** or select desired content and then click the **Next** button.
10. On the Review your backup settings screen, click the **Save settings and run backup** button.

Apple Time Machine

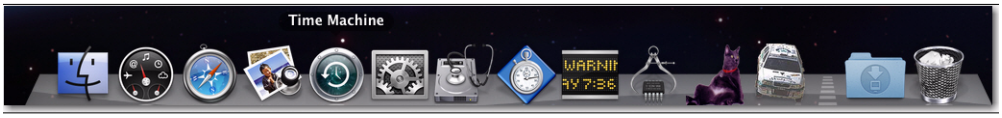
Backing up

The Apple Time Machine is a built-in feature on Mac OS X Leopard and Snow Leopard computers that can back up everything on your computer: music, photos, documents, applications, e-mails, and system files. The My Book Live drive can store these backups, so that if your hard drive or operating system should crash, or you lose a file, you can easily restore it to your computer.

Setting up Time Machine

To set up Time Machine to back up files to your My Book Live drive:

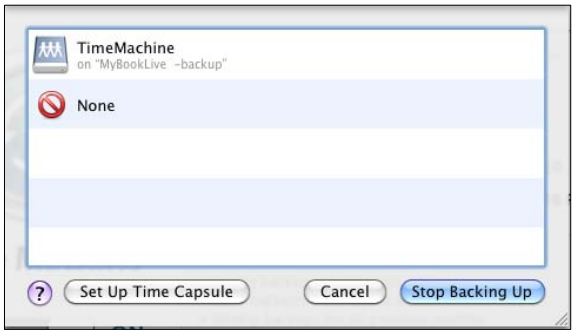
1. Use one of the following methods to open Time Machine.
   - Click the Time Machine icon in the Dock:



   - Click the **Apple menu > System Preferences** and select **Time Machine**.
   - Click **Go > Applications** and select **Time Machine**.
2. If this is your first time creating a backup, the following screen displays:

Click **Set Up Time Machine** to display the Time Machine Preferences screen:

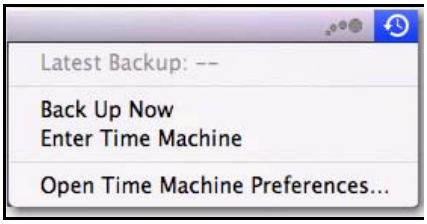
3. Click **Choose Backup Disk** and select the My Book Live drive where you want the backups stored:



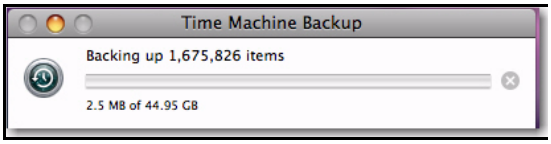
4. Click **Use for Backup**. A screen prompts for your user name and password.
5. Select **Guest** (default setting) and click **Connect**:

The Preferences screen returns:

6. To start automatic backups, move the slider to **ON**.
7. To add a Time Machine drop-down menu icon to the menu bar at the top of the screen, select the **Show the Time Machine status in the menu bar** check box. This menu enables you to start a backup, enter Time Machine to restore files, or open the Time Machine Preferences screen:



Time Machine begins backing up your files. The first backup may take some time, but subsequent backups are faster because Time Machine only backs up new or changed items. A status bar displays the progress of the backup:



Time Machine backs up your computer every hour and keeps the following backup sets:

- Every hour for 24 hours
- Every day for the past month
- Weekly until the My Book Live drive is full.

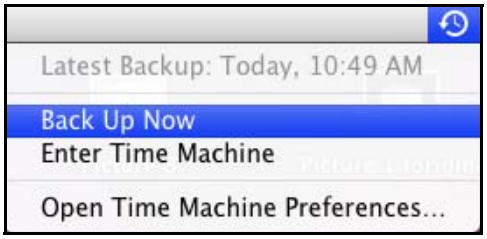
Note: If a backup is interrupted, for example, if the computer goes into sleep mode, or the My Book Live is disconnected, it will resume automatically once the computer is available.

If you change the name of the My Book Live, previously set Time Machine backups delay or fail. To fix the problem, resume backing up by re-selecting the drive in the Time Machine Preferences screen.

To see information such as available capacity and the date and time of the oldest, latest, and next backup, select **Open Time Machine Preferences** on the Time Machine drop-down menu:

Starting a Backup

To start a backup at any time, select **Back Up Now** on the drop-down menu:



Note: To delete Time Machine backups, use WD My Book Live Dashboard. (See "Viewing a List of Backups" on page 88.)

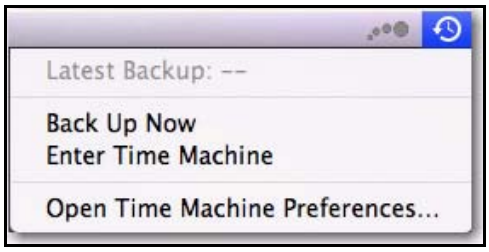
Restoring Backed-Up Items

You may sometimes want to restore files and other items backed up on the My Book Live drive. For example, you may have lost a file, or you want to see files from a week ago. You can restore individual items, multiple items, shares, or if your system crashes, your entire hard drive.

To restore backed-up items to your hard drive:

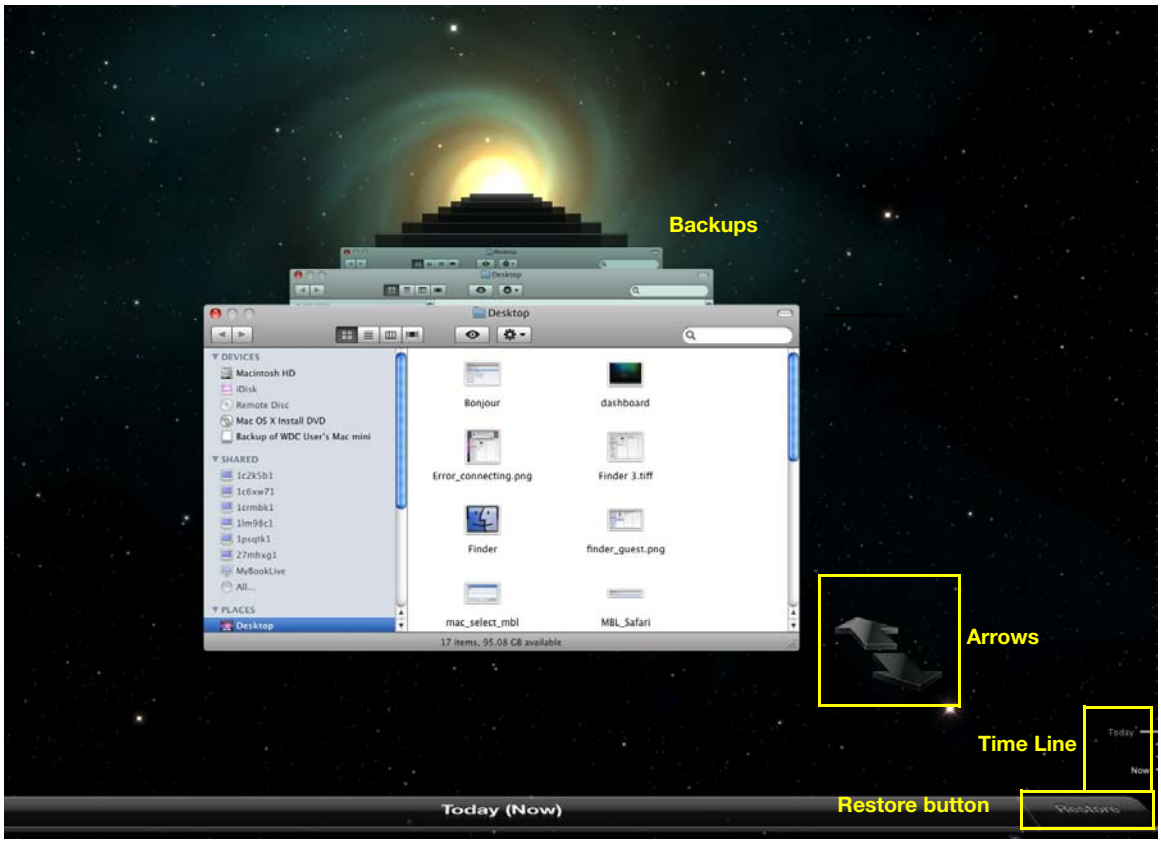
1. Open the window on your computer where you want the item restored. For example, if you are restoring a document, open the Documents folder. (If you are restoring an item on your desktop, you do not need to open a window.)

2. Click the Time Machine icon in the Dock, or select **Enter Time Machine** from the drop-down menu:

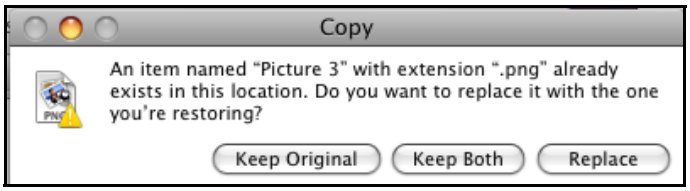


All of your backups display in a cascade, with the most recent in front.

3. Click the arrows or the time line on the right of the screen to browse through all the backups Time Machine has created:



4. Select the item you want to restore, and click the **Restore** button at the bottom right to display the Copy message:



5. Click the button for the desired option:
   - **Keep Original**—Does not restore the item from the backup drive
   - **Keep Both**—The original item remains and the backed-up item is added to the selected location on your computer.

- **Replace**—The backed-up item replaces the original item.

Note: In Finder, you will see a folder that corresponds to your backup drive that includes the word “backup.” This is a protected folder that is automatically created and where all of your backups reside. It serves no purpose for users other than to store Time Machine backups. In fact, if you try to connect to it, you will get a “Connection Failed” message.

7 Introduction to My Book Live Dashboard

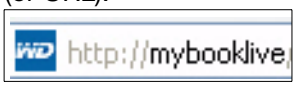
Launching the My Book Live Dashboard
Starting the My Book Live Dashboard
Understanding the My Book Live Dashboard
Obtaining Customer Support
What Can I Do Now?

Use the WD My Book Live Dashboard to configure settings to manage the My Book Live as you prefer. For example, you can set up user accounts and restrict access to the files on your My Book Live drive, set up folders for storing files, and customize the drive to suit your needs.

This chapter introduces you to My Book Live Dashboard and gets you started.

Launching the My Book Live Dashboard

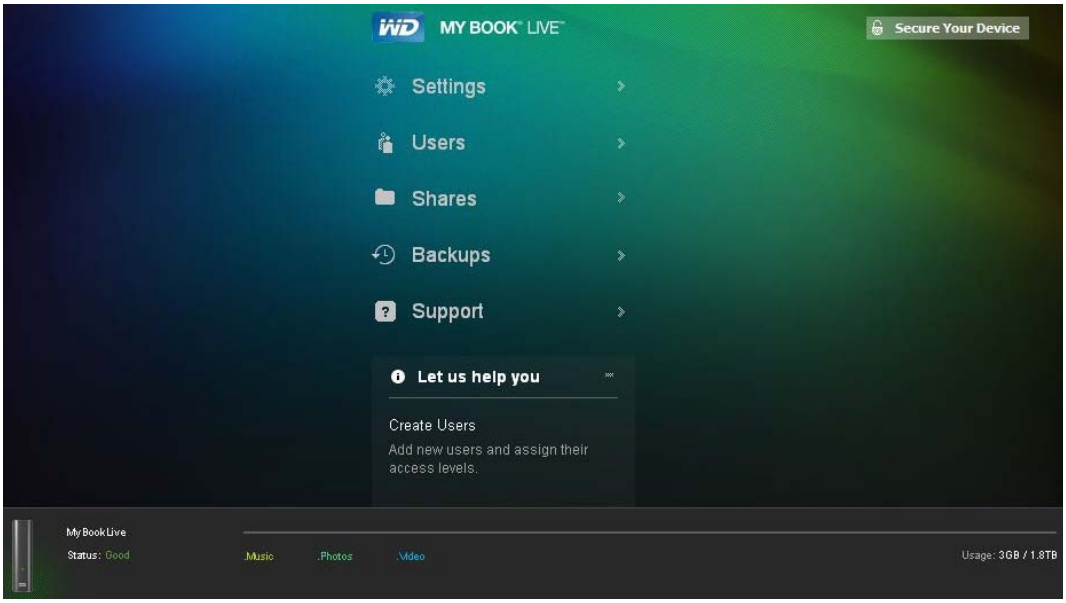
Use one of the following methods to launch the Dashboard:

IF you want to launch from . . .	**THEN . . .**
My Book Live CD,	1. Discover the drive. (See "Discovering and Connecting to Your Drive" on page 12.) 2. Click **Next Steps** and then the **Start setup** button.
WD Quick View icon,	1. Left- or right-click the WD Quick View icon. 2. Select your My Book Live and then **Launch Dashboard**.
Windows XP,	1. Click **Start** and then **My Network Places**. 2. Locate your My Book Live drive. 3. Double-click the drive or right-click and select **Invoke**.
Windows 7/Vista/XP,	1. Click **> Computer > Network.** 2. Locate your My Book Live drive 3. Double-click the drive, or right-click and select **View device webpage** from the resulting menu.
A browser or Windows Explorer,	1. Use the name or IP address of your My Book Live as the address (or URL):  2. Click **Go**.
Mac OS X,	1. Click the Safari icon , then the bookmark icon , and then **Bonjour**. 2. Double-click the My Book Live drive on the network.

Starting the My Book Live Dashboard

The first time you access My Book Live Dashboard, the Default Language page displays:

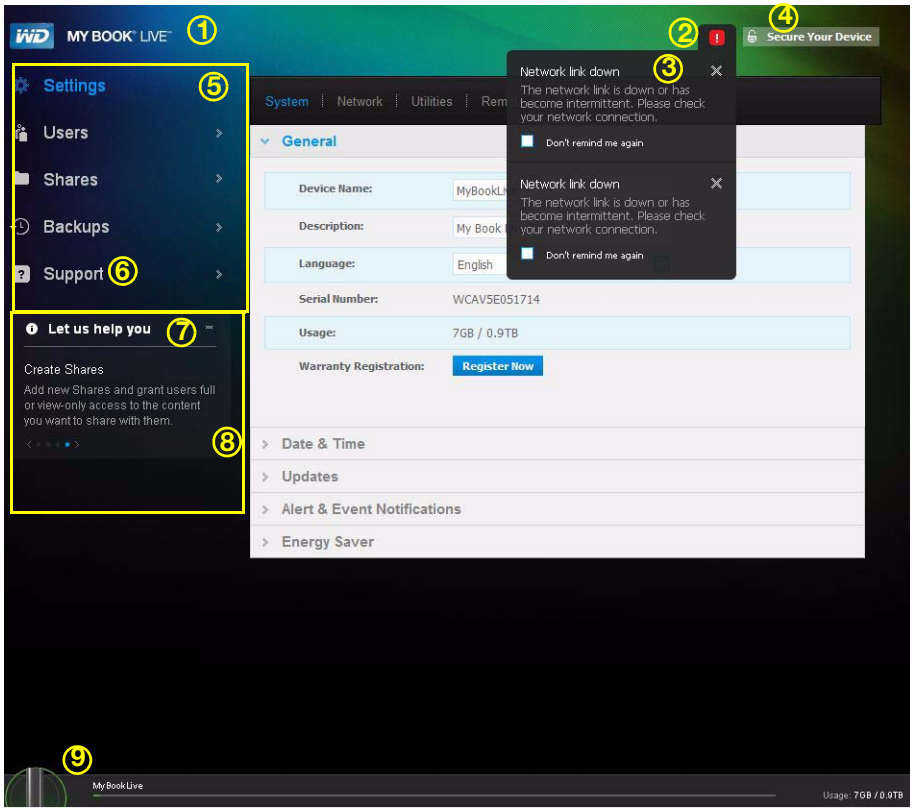
1. Select the default language from the drop-down list.
2. Click the **Licence Agreement** link, and after reading the agreement, click **I Accept.**
3. Click **Start**. The Home Page displays:



After you select an option, the navigation panel slides to the left and the selected page appears.

Understanding the My Book Live Dashboard

The typical My Book Live Dashboard page offers options for viewing and entering information and provides assistance and notifications:



No.	Item	Description
1	Device Name	Name of the My Book Live drive. You can change the default name to one of your own choosing. (See “General” on page 60.)
2	Alerts icon !	Displays or hides a drop-down list of all messages and alerts.
3	Alerts & Events list	Displays all messages and alerts. If desired, close an individual alert by clicking the **X** in its right corner. To prevent an alert from appearing again, select its **Don't remind me again** check box before closing it.
4	Secure Your Device/Logout	Enables you to enter a username and password, if desired. A logout link displays if you use a password to access the My Book Live Dashboard. The system is not secure if you have not set a password.
5	Navigation panel	Roll the mouse over a link to display information about a page. Click to display the associated page.
6	Support	Provides links to product documentation, a user forum, FAQs, and a customer support contact form.

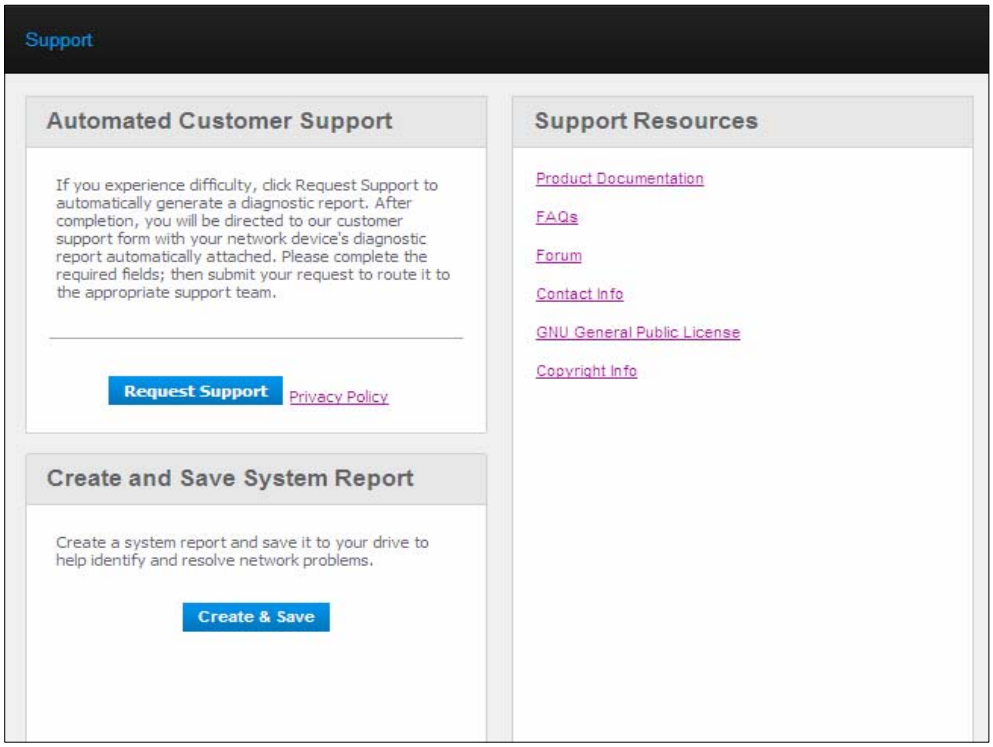
No.	Item	Description
7	Let us help you	Displays information about performing the tasks noted in the scrolling list below. The **+** or **-** sign enables you to show or hide the scrolling display. Navigate through the tasks by clicking the back **<** and next **>** arrows beside the blue dots below the task.
8	**>** or **V** buttons	Display and hide screen sections.
9	Device usage dock	Displays the device name, information about the type of files stored, and currently used capacity.
*	Processing icon	Displays when the system is processing information, for example, saving settings.
*	Tool tips icon	Displays to the right of some items: Auto Update: Enabled (sets automatic reboot) Provides a brief explanation when you roll the mouse over the icon.

** Not shown in screen example.*

Obtaining Customer Support

To open the Support page:

1. Click the **Support** option in the navigation panel to display the Support page:



Sending Customer Support Your Log Files

If you have a problem with the My Book Live drive, complete the online form on the Support page to generate a log and send it to WD's Customer Support team. Another option is to manually generate a system log and save or e-mail it.

- To run a system report and send it to WD Customer Support automatically, click the **Request Support** button.
- Click the **Privacy Policy** link to review WD's privacy policy.
- To run and save a system report manually, click the **Create & Save** button. Then save it to your computer. If desired, e-mail it to WD Customer Support.

Obtaining Other Support

- To obtain the most recently updated user manual, click the **Product Documentation** link.
- To see answers to frequently asked questions and troubleshooting instructions, click the **FAQs** link.
- To participate in a forum about the My Book Live, click the **Forum** link.
- To see WD phone numbers and other contact information, click the **Contact Info** link.

What Can I Do Now?

The next few chapters step you through the procedures for using My Book Live Dashboard. The following table provides shortcuts to instructions for some common tasks.

How do I ...	See ...
Request assistance from Customer Support	page 57
Set up the drive on your network	page 63
Configure settings	page 59
Create users	page 84
Change a user's password	page 80
Create shares	page 83
Access private shares	page 83
Enable or disable media servers	page 98
Enable or disable MioNet remote access	page 90
Share photos using WD Photos mobile app	page 94
Reset My Book Live to factory default settings	page 66
Update My Book Live Dashboard firmware	page 61
View a list of backups and delete backups	page 88
Shut down or reboot the My Book Live	page 67

8 Configuring My Book Live Settings

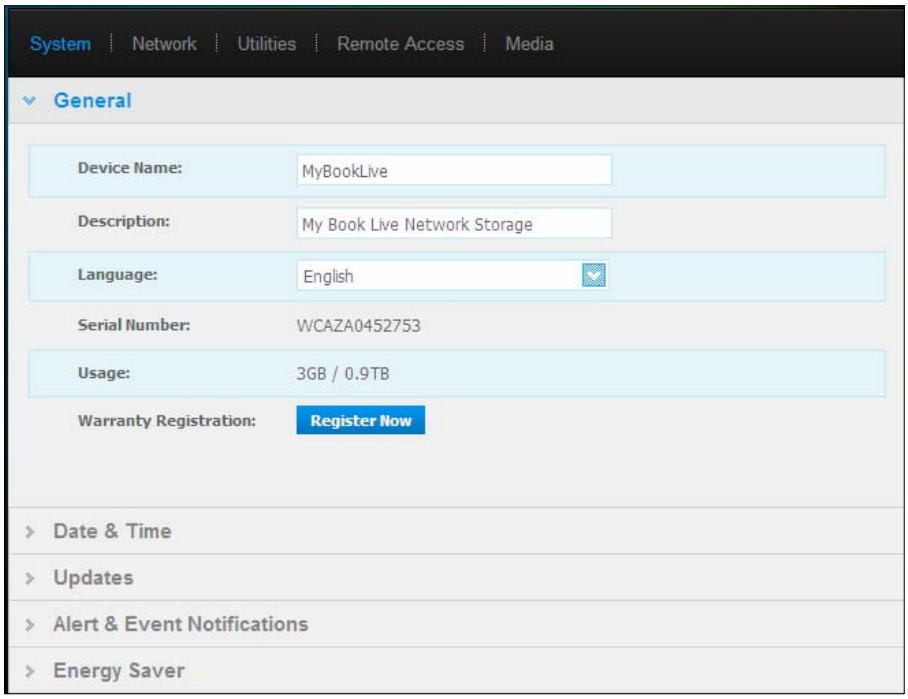
System Settings
Network Settings
Utilities Settings
Remote Access Settings
Media Server Settings

The Settings option enables the Administrator to view and customize the drive's system, network, utilities, remote access, and media settings.

System Settings

To select the Settings options:

1. On the navigation panel, click **Settings** to display five tabbed pages: **System**, **Network, Utilities**, **Remote Access,** and **Media**. Note that the **Settings** tab is highlighted in blue:



2. The Settings home page contains five expandable sections: **General**, **Date & Time**, **Updates**, **Alert & Event Notifications**, and **Energy Saver**. To display or hide a section, click the arrow beside the section name or click the section name itself.

General

Use the General section of the page to show the drive name and description, select the language in which the web pages should display, view usage of storage space, and register the drive.

WARNING!	**Renaming the My Book Live forces all the network computers to remap their shared network resources. Change the device name only when necessary.**

1. View or modify the following settings:

Device Name	Enter a unique name for your drive to identify it on the network.
Device Description	The default description is My Book Live Edition. If desired, enter a different description.
Language	From the drop-down list, select the language in which you want the My Book Live web pages to display. The default language is English.
Serial Number	Displays the WD-assigned number that identifies the specific unit.
Usage	Displays the storage capacity used and the total storage capacity.
Warranty Registration	Click **Register Now** and follow the prompts to register your drive.

2. If you made any changes, click the **Save** button that appears below the section.

Note: Throughout the My Book Live Dashboard, the **Save** and **Cancel** buttons display only if you make changes.

Date & Time

The date and time are synchronized to the NTP (network time protocol) server by default. You have the option of setting the date and time manually or allowing the NTP to access the Internet and automatically set the time. If you are not connected to the Internet, you must enter the date and time manually.

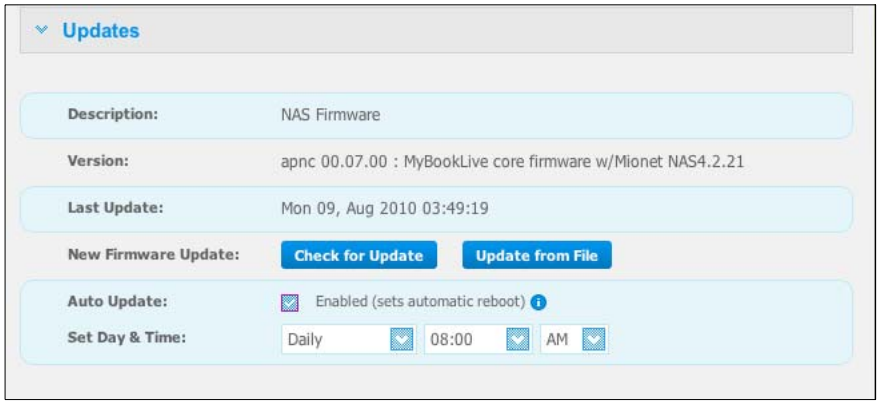
1. View or modify the following settings:

Time Zone	From the drop-down list, select the time zone where your drive is located.
Date & Time	From the drop-down lists, select the current date and time.
NTP Service	Select the check box to enable NTP service, which automatically synchronizes your drive to update the time and date. If you want to change to another primary NTP server, click **Add New Primary**, and then enter the URL address of the new primary server.

2. If you have made any changes, click the **Save** button.

Updates

This section of the page enables you to set up the drive to update the firmware automatically or to manually check for an update file:



A description, current version number, and date of last update of the My Book Live Dashboard firmware display.

WARNING!	**Do not unplug the device or close the page during the update process.**

Check for Update

To manually check for new firmware availability and to optionally install new firmware:

1. Click the **Check for Update** button. The “Checking” message displays. If an update is found, click **OK**.
2. If desired, click the **Install & Reboot** button. A progress bar displays. When the process is complete, the network drive reboots.

Update from File

To update the firmware manually:

1. Contact WD Tech Support *http://support.wdc.com* for information on new firmware availability.

2. If a new firmware file is provided, save the file to a Desktop location on your computer.
3. Click the **Update from file** button.
4. Select the file saved on your hard drive and click the **Open** button. A message prompts for confirmation that you want to update now. Click **OK**.
5. An "Installing Update" progress bar displays, and when installation is complete, the drive reboots.

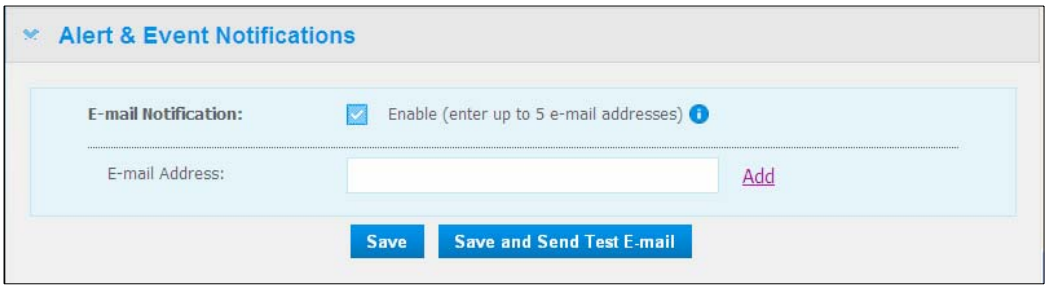
Auto Update

To automatically check for and update the firmware:

1. For **Auto Update**, select the **Enabled** check box.
2. From the drop-down lists, specify the frequency and time at which the drive should look for an update on the WD website, and if one is available, to automatically install it and reboot.
3. Click the **Save** button.

Alert & Event Notifications

The Alert & Event Notification section of the page enables you to add or delete e-mail addresses of up to five users who will receive notifications. The notification may concern system conditions, such as over temperature, or hard drive, volume, and network status. These alerts help the Administrator manage and detect events or errors.



To add or delete an e-mail address:

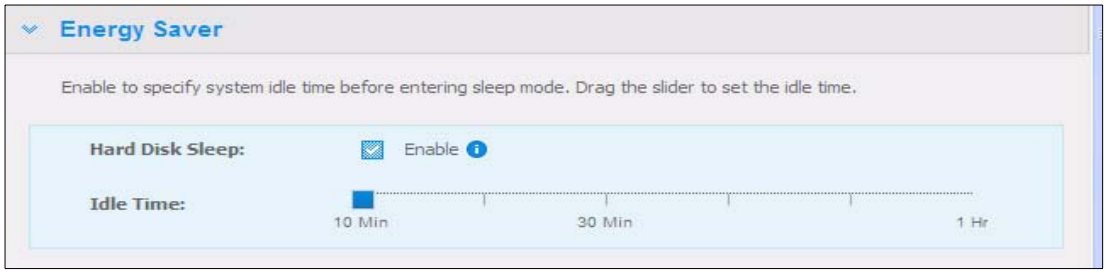
1. Select the **Enable** check box.
2. Enter the e-mail address of a recipient and click the **Add** link.
3. Click the **Save** button.

   -OR-

   Click the **Save and Send Test Email** button to send a test alert to all recipients and save the e-mail changes.
4. To delete an e-mail address, click the **Remove** link to its right.

Energy Saver

If the Hard Disk Sleep function is enabled, the hard drive goes into standby mode to save power after a designated period of inactivity. Hard Disk Sleep is enabled by default.



To enable Hard Disk Sleep:

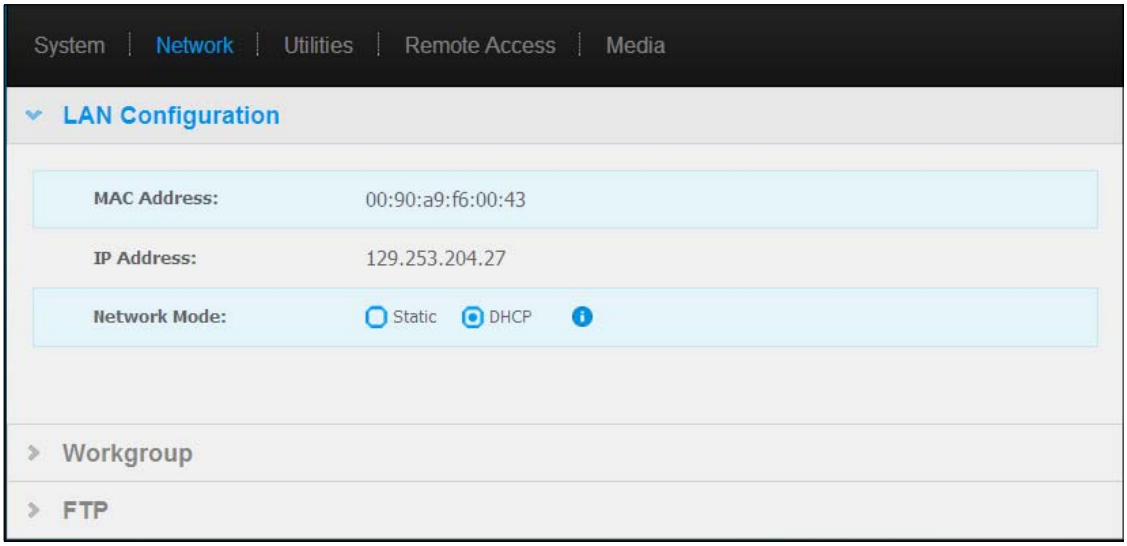
1. Select the **Enable** check box next to **Hard Disk Sleep**.
2. With your cursor, move the slider to the number of idle minutes that will trigger standby mode. Standby must fall between 10 minutes and 1 hour.
3. Click the **Save** button.

To disable Hard Disk Sleep:

1. Clear the **Enable** check box next to **Hard Disk Sleep**.
2. Click the **Save** button.

Network Settings

The **Network** tab displays the drive's MAC and IP addresses. You can set network options such as network mode, enable FTP protocol for secure file transfer, and create a workgroup:



LAN Configuration

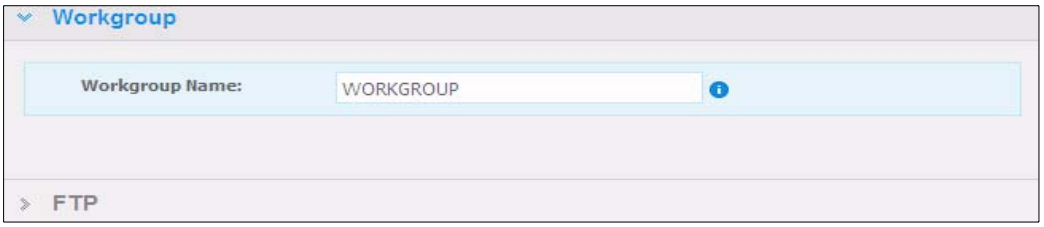
1. View or modify the following LAN (home or office network) settings:

MAC Address	Uniquely Identifies the drive.
IP Address	Identifies the current IP address.
Network Mode	Select the method of assigning the drive's unique IP address: • **DHCP Client** causes the My Book Live to obtain an IP address and associated settings automatically from the local DHCP server, or • **Static IP** lets you set an IP address manually. You will be prompted for **IP Address**, **Netmask**, **Gateway**, and **DNS Server**.

2. Click the **Save** button.

Workgroup

A workgroup is a name you assign to each member of a group of computers in a network environment. The computers that have the same workgroup name can easily exchange information through the network. A workgroup does not require a central server.



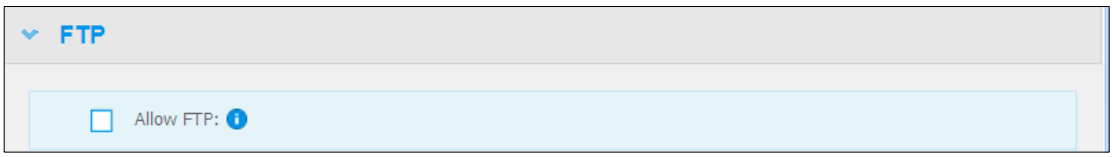
To name or rename a workgroup:

1. Enter a name for the workgroup.
2. Click the **Save** button.

FTP

File Transfer Protocol enables the transfer of data from one computer to another through a network. FTP is disabled by default.

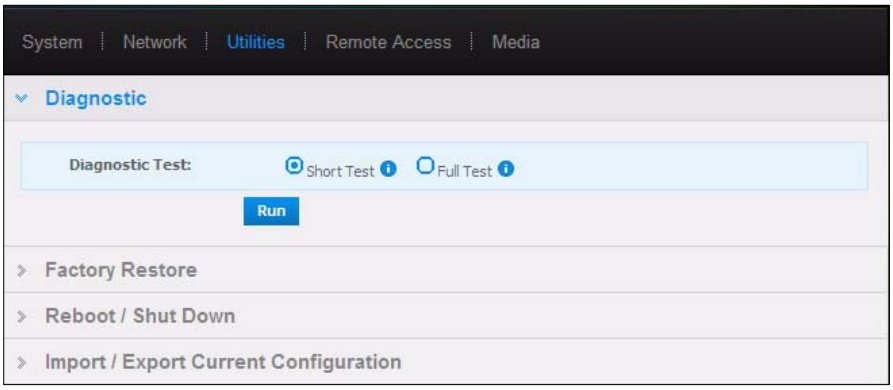
1. Select the **Allow FTP** check box to enable it:



2. Click the **Save** button.

Utilities Settings

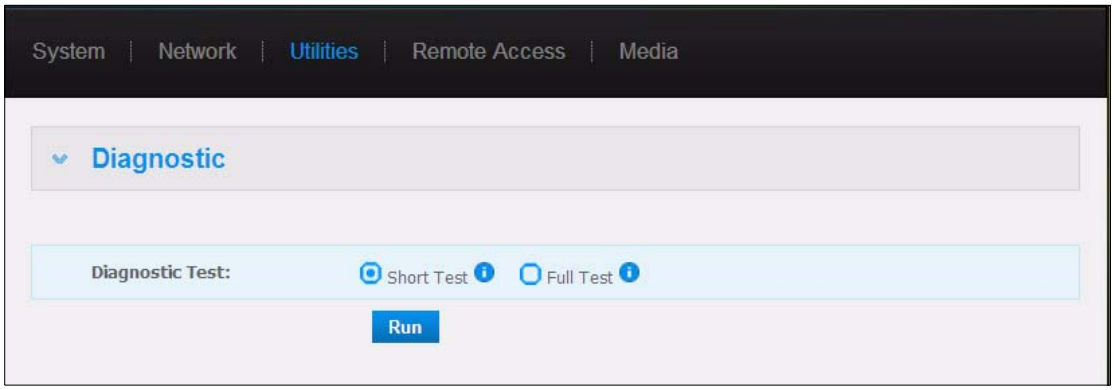
On the **Utilities** tab, you can test the network drive and get diagnostic information, restore the drive to factory defaults, reboot or shut down the drive, and import or export a configuration file.



Diagnostic

Run diagnostic tests if you are having problems with your drive. The short test checks the drive for major performance problems. The result of a short drive test is a pass or fail evaluation of the drive's condition. The short drive test can take several minutes to complete.

The more comprehensive drive diagnostic is the full test. It methodically tests each and every sector for error conditions, and inserts bad-sector markers as required. The full drive test takes several hours to complete, depending on the size and data configuration of your drive.



To run a test:

1. Select **Short Test** (default setting) or **Full Test**, and then click the **Run** button. A progress bar displays.

   Messages indicate that the test is running and whether the drive passed or failed the test.

2. If the drive passed the test, click the **Close** button to return to the Utilities page,

   -OR -

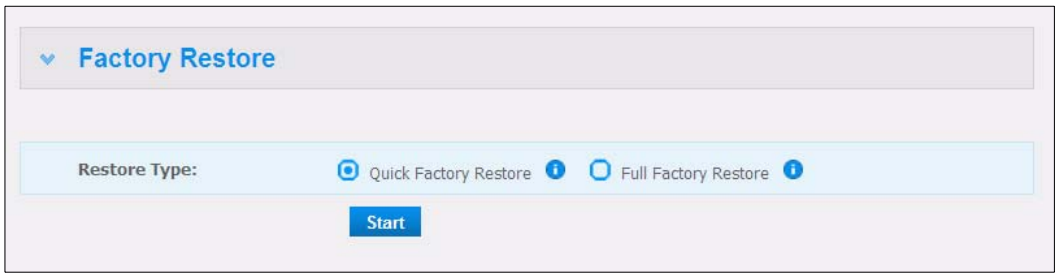
   If the drive fails the test, click the **Customer Support** button to get assistance.

Factory Restore

Note: For information about using the **Reset** button to return the password and network mode to factory settings, see “Resetting the My Book Live” on page 111.

In this area of the Settings page, the Administrator can choose a short factory restore or a full one. The drive loses all information, and the Administrator password returns to none.

Note: A Quick Factory Restore formats the drive, while a Full Factory Restore securely erases the drive.



Important: You may want to export and save the drive's current configuration before restoring factory default settings so that you can import it afterwards. Note that importing a configuration in this case does not restore shares, users, or Twonky and Mionet settings (except MioNet enabled). See *“Reboot/ Shutdown” on page 67*.

To restore factory defaults:

1. For **Restore Type**, select **Quick Factory Restore** (default setting) **or Full Factory Restore** and click the **Start** button.
2. When asked to confirm the action, click the **Yes** button to continue or the **No** button to return to the Utilities page.
3. When the progress bar displays, if you selected **Full Factory Restore** in step 1, but you change your mind, click the **Change to Quick Restore** button to start a Quick Factory Restore from the beginning.

WARNING! **Interrupting the factory restore process may damage the My Book Live drive. Wait until after the reboot to use the drive again.**

At the end of the restore, the “Complete Restore Finished“ message displays, and the system reboots.

Reboot/Shutdown

One of the recommended ways to safely reboot and shut down your My Book Live drive is to use the Reboot/Shut Down section of the Utilities screen.

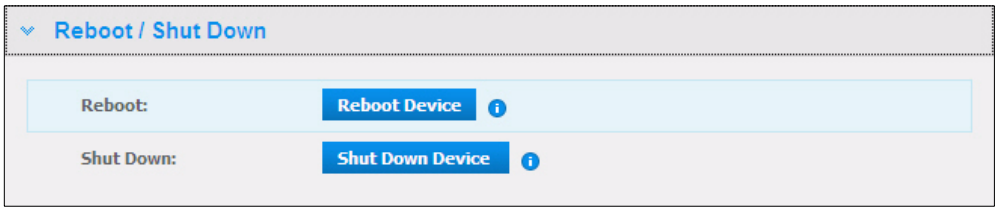
Note: Another recommended method is to use the WD Quick View icon (see "Shutting Down" on page 44). If you are unable to shut down by either method, see "How do I safely shut down the My Book Live?" on page 113.

Important: Before rebooting or shutting down, make sure no file transfers are going on. Check the LED on the front of the drive to make sure it is not blinking. Blinking indicates that the unit is processing information (for example, backing up or transferring files).

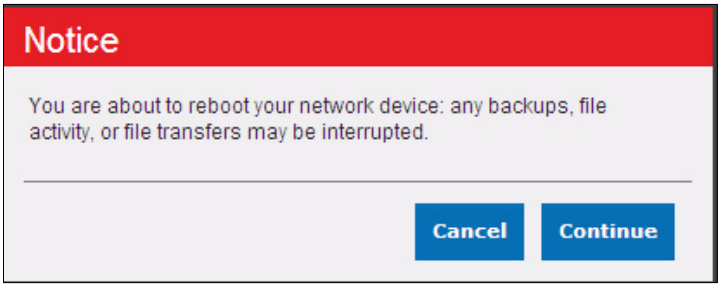
WARNING! Do not unplug the drive during reboot or shutdown.

To reboot your drive:

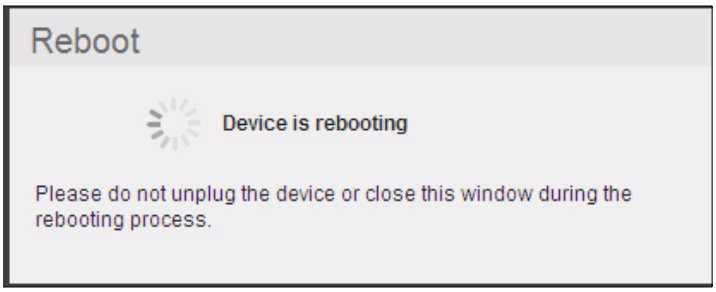
1. Click the **Reboot Device** button.



The following message displays:



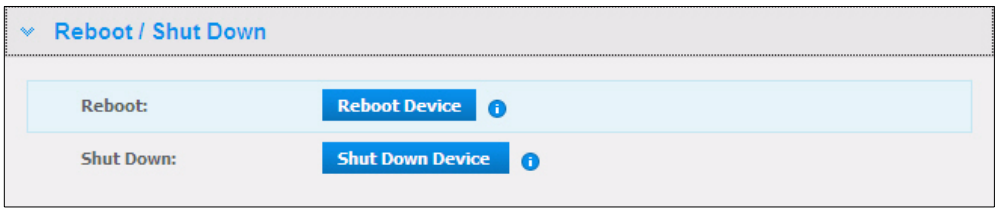
2. If the drive is not processing information, or it is but you choose to proceed, click the **Continue** button. The following message displays:



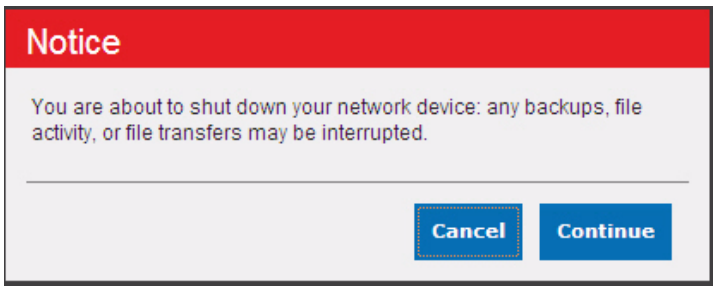
The drive shuts down and then restarts. Wait until the green LED is solid before resuming work with the My Book Live drive.

To shut down the drive:

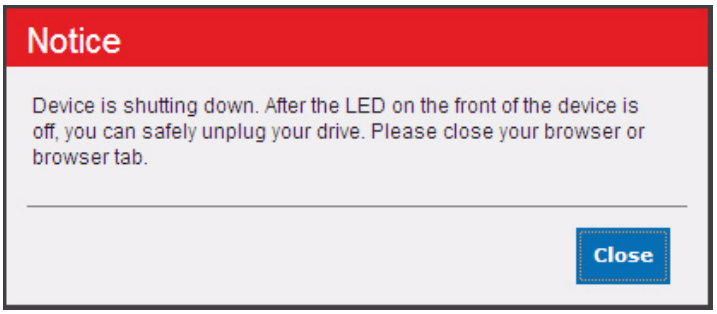
1. Click the **Shutdown Device** button.



A message reminds you that shutting down may interrupt important processes.

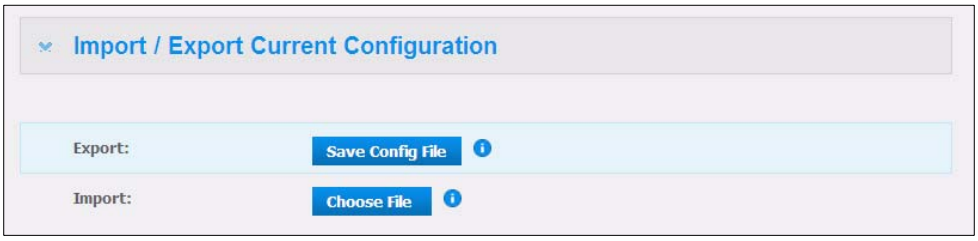


2. If the drive is not processing information, or it is but you choose to proceed, click the **Continue** button. The following message displays:



3. Click the **Close** button to close the message.
4. When the LED on the front of the device is off, you can safely unplug your drive.
5. Close the browser.

Import/Export Current Configuration



Important: Before doing a factory restore or a system update, you may choose to save your drive's current configuration. Later you can import a previously saved configuration, if desired. Keep in mind that importing a configuration after restoring factory defaults does not restore shares, users, or Twonky and Mionet (except MioNet enabled) settings.

To save the current configuration:

1. In the **Export** section, click the **Save Config File** button.
2. Browse to the location where you want to save the file and click **Save.**

To replace the current configuration:

1. In the **Import** section, click the **Choose File** button and browse to locate the replacement file.
2. Click the **Import** button, and when the confirmation message displays, click **OK**. The My Book Live reboots.

Remote Access Settings

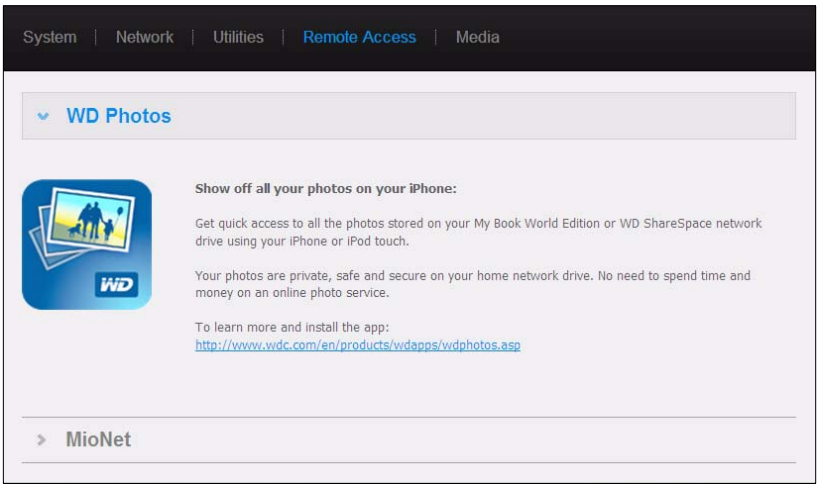
MioNet is a service that enables you to remotely and securely access and share your photos, music, videos, and documents from anywhere over the Internet. The WD Photos app requires MioNet registration as well.

- For instructions on using MioNet, see "Using MioNet Web (after registration)" on page 90.
- For instructions on setting up and using WD Photos, see "Accessing My Book Live Using WD Photos" on page 94.

Use the **Remote Access** tab to enable or disable MioNet.

Viewing Information About WD Photos

The Remote Access page provides a description of the WD Photos app for your Apple iPhone, iPod touch, or iPad and provides a link to more information on the WD website:

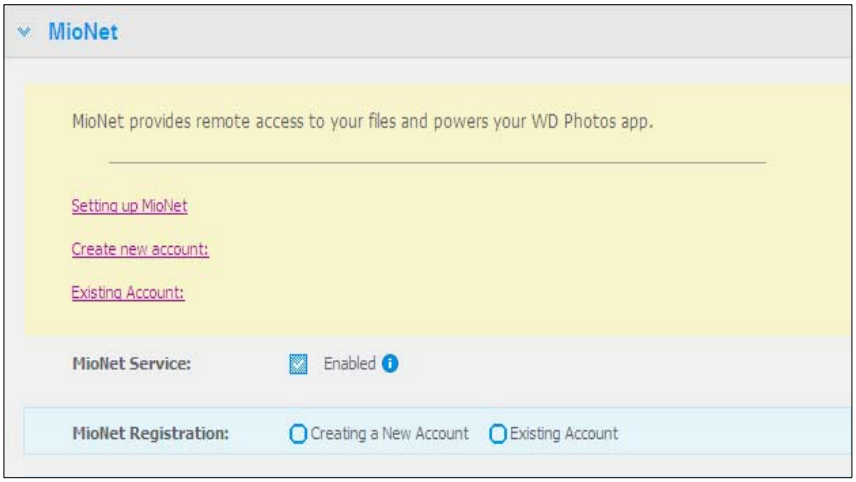


Setting up MioNet

Use MioNet to register your device for use with WD Photos and to remotely access your media content, documents, and other files.

To enable MioNet:

1. Open the MioNet section of the page and select the **Enabled** check box at the bottom (selected by default). Two MioNet Registration options display:

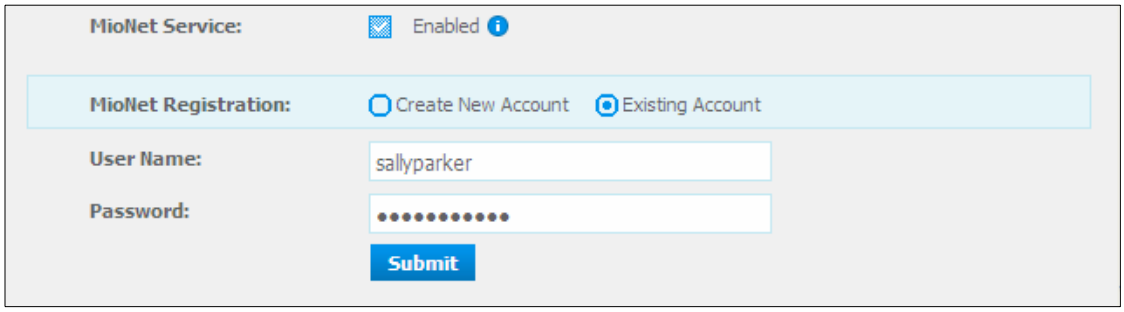


2. If you already have a MioNet account and want to register this device to it, then select **Existing Account** in the MioNet Registration section.

   -OR-

   If you don't have a MioNet account or want to create a new one, select **Create New Account**.

Registering Your Drive to an Existing Account

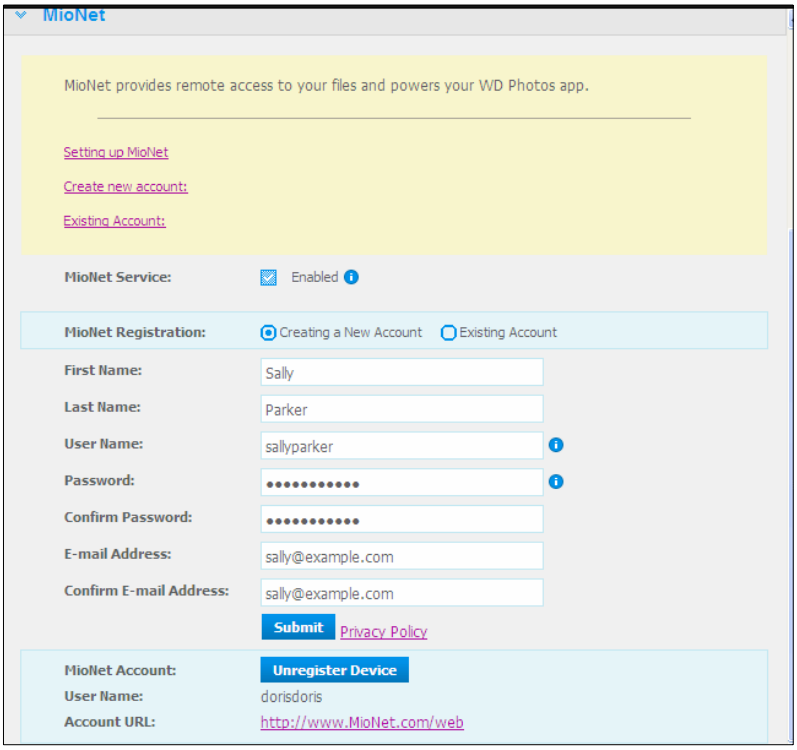


1. Enter your existing account **User Name** and **Password** and click the **Submit** button.
2. Verify that your MioNet registration **User Name** and **Account URL** (always *http://www.mionet.com/web*) display in the lower part of the page:

3. If you want to log in to the MioNet web interface from the My Book Live Dashboard, click the **Account URL** link.

Note: Another way to log in to the MioNet Web interface is to open *http://www.mionet.com/* and sign in.

Creating a New Account and Registering Your Drive to It



1. Complete all fields, read the Privacy Policy, and click the **Submit** button.
2. After a confirmation message pops up, click the **Close** button.

3. Verify that your MioNet registration **User Name** and **Account URL** (always *http://www.mionet.com/web*) display in the lower part of the page. The network drive is now registered to your account:

4. If you want to log in to the MioNet web interface directly from the My Book Live Dashboard, click the **Account URL** link.

Note: Another way to log in to the MioNet Web interface is to open *http://www.mionet.com* and sign in.

Unregistering Your Drive

1. Select **Existing Account**.
2. Enter your MioNet **User Name** and **Password**, and then click the **Submit** button.
3. Click the **Unregister Device** button. The drive is no longer accessible through the MioNet service and can be added to a new or existing MioNet account.

Media Server Settings

Enjoy media in every room in your house. The **Media** tab enables you to define TwonkyMedia and iTunes settings.

Note: TwonkyMedia and iTunes only work on your network.

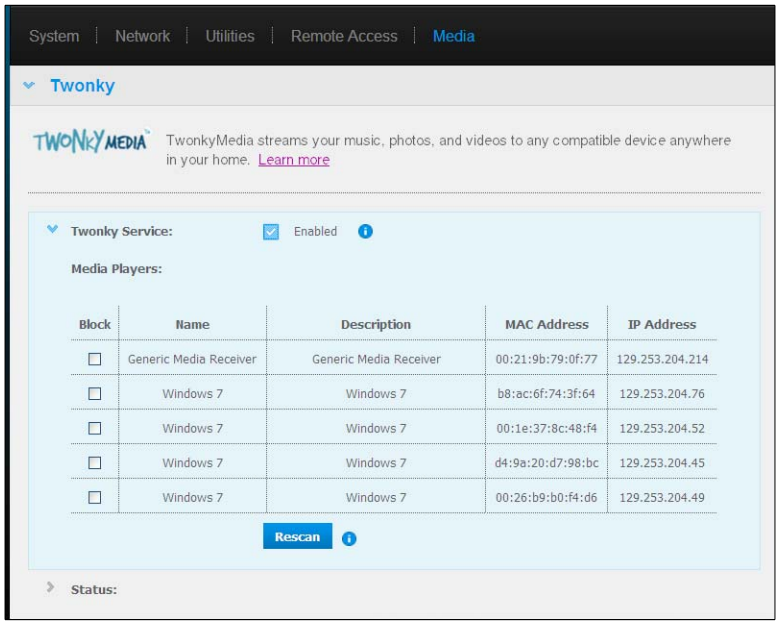
TwonkyMedia

TwonkyMedia streams your music, photos and videos to compatible devices in your home. Playing media on a compatible device is easy.

The TwonkyMedia server searches for all the media stored in the Public share on the My Book Live connected to your home network. The server is pre-set, so you can just transfer your multimedia content to the Public share on your My Book Live, and you are ready to stream and view content on your home entertainment center, game consoles (for example, Xbox 360 or PlayStation 3), WD TV HD Live media player, or DLNA 1.5 Digital Media Adapters), and other PCs on your home network. Visit *http://www.twonkymedia.com* for further information on TwonkyMedia.

To enable TwonkyMedia to stream content from your My Book Live to your media server(s):

1. Click **Twonky** to open the section.
2. Select the **Enable** check box for **Twonky Service** (enabled by default).
3. To view a table listing your media servers, click the down arrow to expand the Twonky Service section:



4. To block a media player from receiving the data stream (for example, for parental control), in the Media Players list, select the check box beside the row for that media player. Clear the check box if you do not want to block the player. When you change a setting, the drive automatically saves your change.
5. To scan for new media players, click the **Rescan** button. The "Rescan in Progress" message displays. When the rescan is complete, the new list of media players displays in the media server table.

   Note: The system rescans the media players automatically; the **Rescan** button is primarily for troubleshooting.

6. To review status information, click the **>** beside **Status**:

Status information includes the version of Twonky software, the date and time your settings were updated, and the number of music tracks, pictures, and videos that were streamed.

7. For Twonky to look for only updated music, picture, and video files on your drive, click the **Rescan** or **Rebuild** button below the table. Rebuilding is more thorough than re-scanning but can take more time.
8. For Twonky to read all of the music, picture, and video files on your drive, click the **Rebuild** button below the table.

Note: Re-scanning and rebuilding take place automatically. You only need to use the buttons if you are having a problem.

iTunes

With the iTunes Media Server, you or anyone connected to the My Book Live can use iTunes to play music files stored on it. This service creates a virtual music library on the device and treats it as an iTunes repository, making it possible to stream media files from the My Book Live to Windows or Mac computers running iTunes.

Media Types Supported

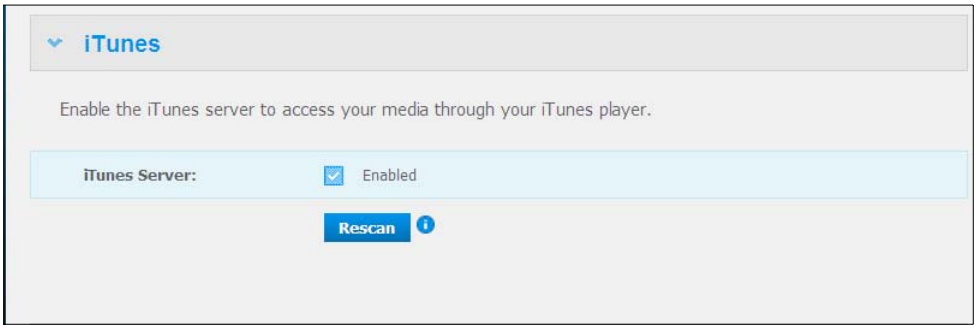
The iTunes Media Server supports the following file types:

- AAC
- ALAC
- MP3
- FLAC
- Ogg Vorbis
- Musepack
- WMA
- WMV
- AIFF
- WAV
- MPEG-4
- Music and video playlists

Note: The iTunes server scans any shares that have the Media Serving setting enabled. These include Public by default.

To enable iTunes:

1. Click the **>** beside **iTunes** to expand the iTunes section of the page:



2. To enable iTunes to access your music files through your iTunes player, click the **Enable** check box. iTunes is enabled by default.
3. Click the **Rescan** button to update your media files. When the “iTunes rescan has been initiated” message displays, click the **Close** button.

9 Managing Users

Viewing Users
Creating a User
Creating a Private Share for a User
Changing a User's Password
Editing User Settings
Deleting a User

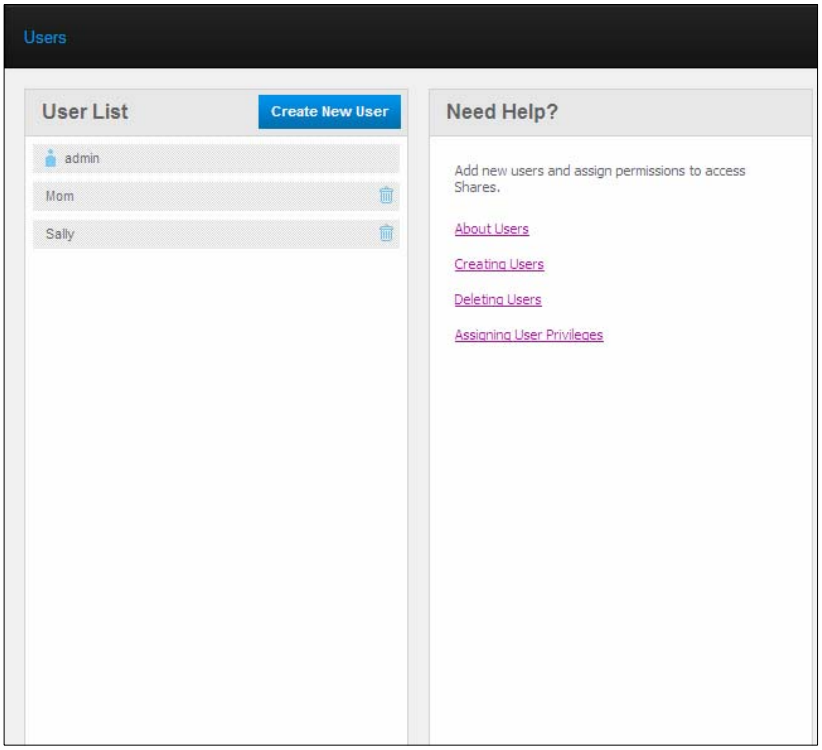
The Administrator creates accounts for others who will have access to the My Book Live drive. These accounts are referred to as users. Users have full access to the their own private shares and to public shares, and limited access to the shares of other users.

Note: The Administrator, normally the owner, is the person in charge of setting up computers on the network.

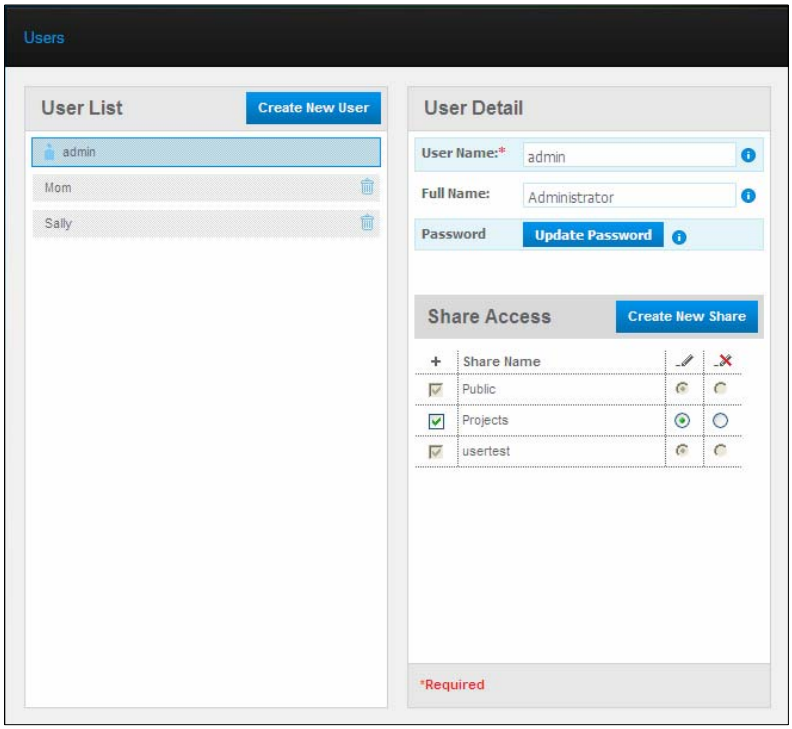
The **Users** option on the navigation panel lists current users and enables the Administrator account to view user details, create new users, grant a user access to existing shares, and create shares.

Viewing Users

1. On the navigation panel, click **Users** to view a list of current users on the panel on the left, and links that display online Help in a panel on the right:



2. To view user details, click the user name. User Detail and Share Access display in a panel on the right.



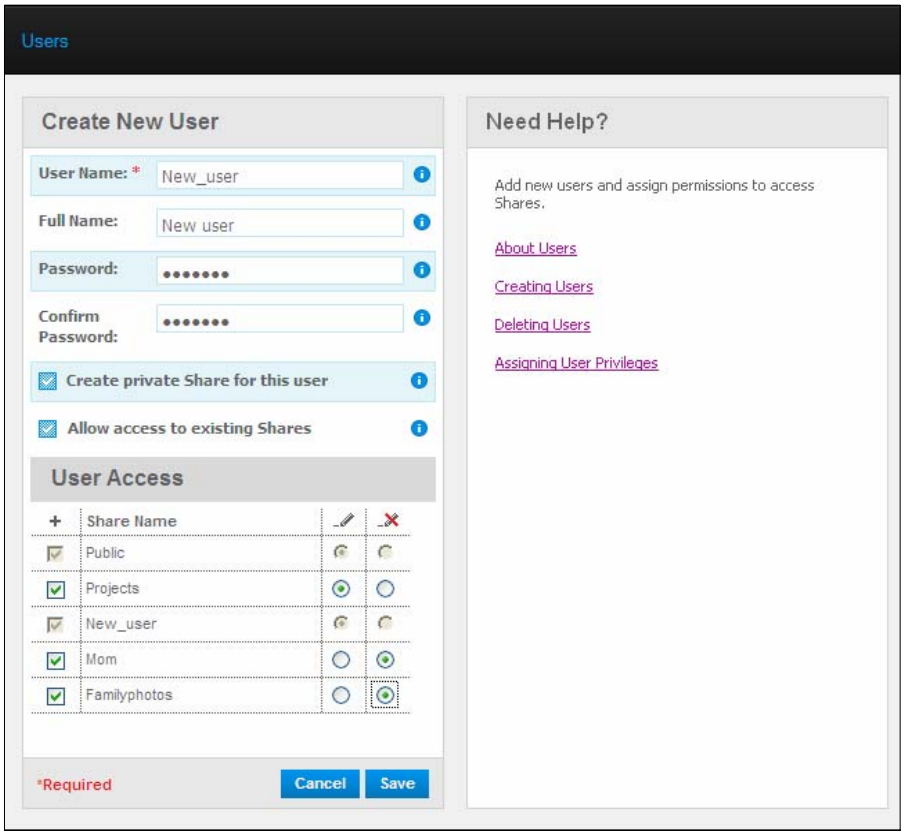
Creating a User

The Administrator can create users and limit what shares they can access.

Full access—Allows the user to read, write, and delete files on the share.

Read-only access—Restricts the user to only viewing files on the share.

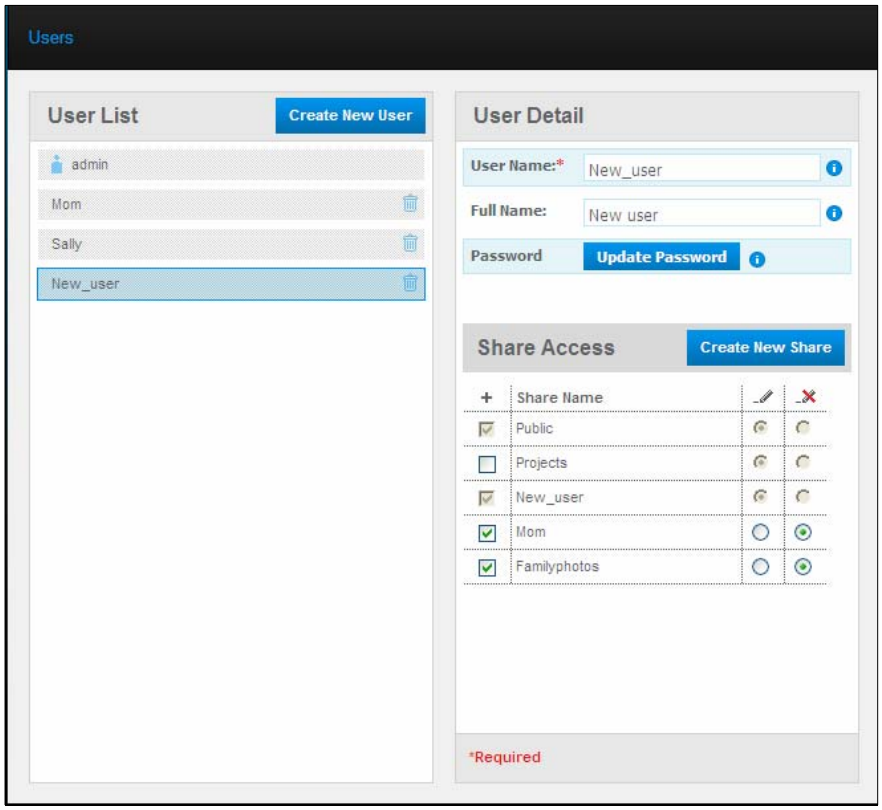
1. Click the **Create New User** button. The Create New User panel slides down over the User List:



2. Enter all required information (indicated by red asterisk).
3. If desired, enter these optional settings:

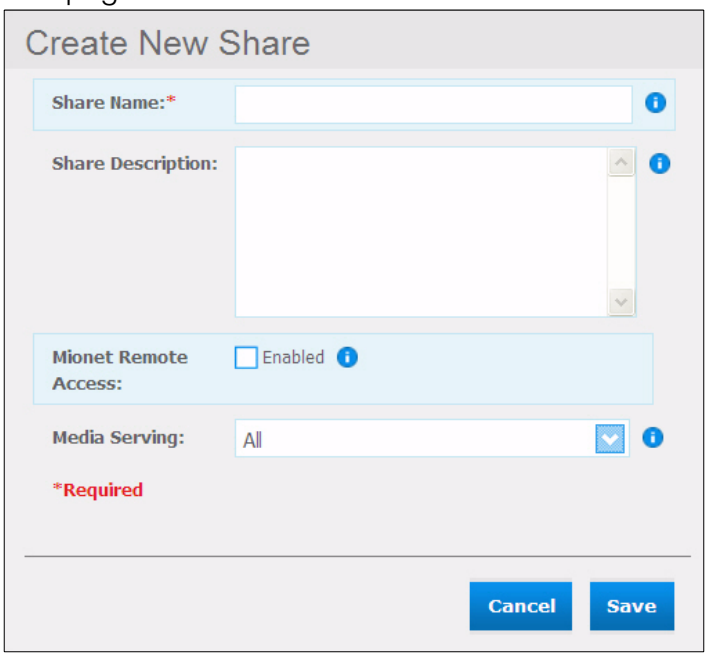
User Password/Confirm Password	If you want to set up a password for the user to prevent others from accessing the user's private share, enter a password for the user.
Create a private share for this user	Select this option to create a private share with full access rights for the new user.
Allow access to existing shares	Select this option to grant the new user access to other shares. Select the check box next to each share the user can access, and then specify the level of access by selecting the full access or the read-only access icon. For example, the new user may be given read-only access to the family's photos or Mom's videos (so he can't change, delete, or add to them), but full access to Projects, so he can add, edit, or delete project files.

4. Click the **Save** button. The new user is listed in the User List, and the Share Access section moves to the right panel:



Creating a Private Share for a User

1. If you want to create a private share for the user, in the **Share Access** section on the right panel, click the **Create new share** button. A Create New Share box displays over the page:



2. Complete all required settings (indicated by red asterisk) and any optional settings, as follows:

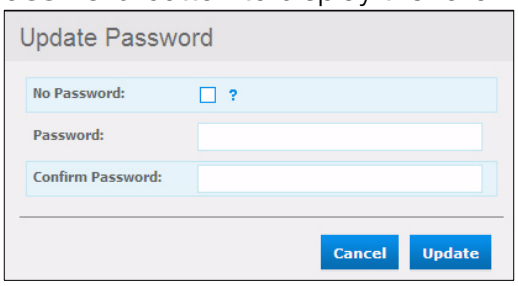
Share Name	Assign a name to the share that clearly indicates the type of files it will contain.
Share Description	Enter a brief description of the content in the share.
MioNet Remote Access	Enable this option if you would like the contents of this share to be available remotely through your MioNet account.
Media Serving	From the drop-down list, select **None**, **All**, or to limit what can be streamed from this share, a type of media from the **Photos**, **Music**, and **Videos** options.

3. Click the **Save** button. The new share displays in the Share Access panel with the Private indicator displaying. Full access is automatically granted to the user.

Changing a User's Password

When viewing details about a user, the Administrator can change the user's password (no password is the default setting).

1. Select the user to display user details in the right column.
2. Click the **Update Password** button to display the following:



3. Enter the same password in both **Password** and **Confirm Password**; otherwise select the **No Password** check box.
4. Click the **Save** button.

Editing User Settings

1. To make changes to a user's profile, select the user in the User List. The User Details and Share Access panels display.
2. Modify the required and optional settings as desired. To update the user's access to shares, make the necessary changes in the Share Access panel.
3. Click the **Save** button.

Deleting a User

You can delete all users except the Administrator.

1. In the User List, click the delete icon to the right of the user's name.
2. In response to the confirmation message, click the **Delete** button.

10 Managing Shares

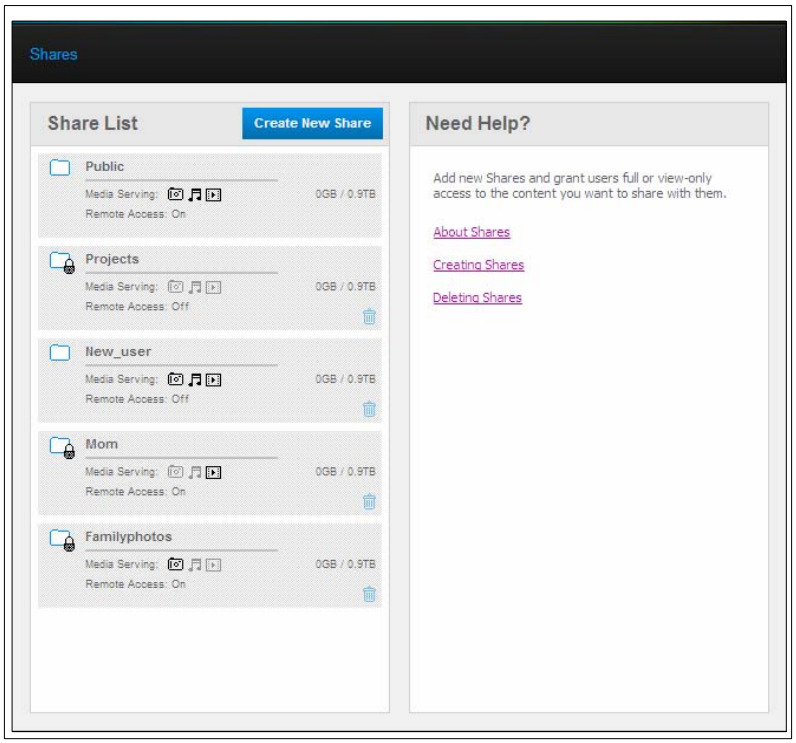
Viewing a List of Shares
Creating a New User
Making a Share Public
Deleting a Share
Opening a Share

A share is an area on the My Book Live drive for storing files (similar to a folder or directory). In this manual, we use the terms share and folder interchangeably. A share can be public so that all users can access the contents, or private to limit access to selected users. The Shares option on the navigation panel displays a list of shares on the My Book Live and enables the Administrator to manage shares and user access.

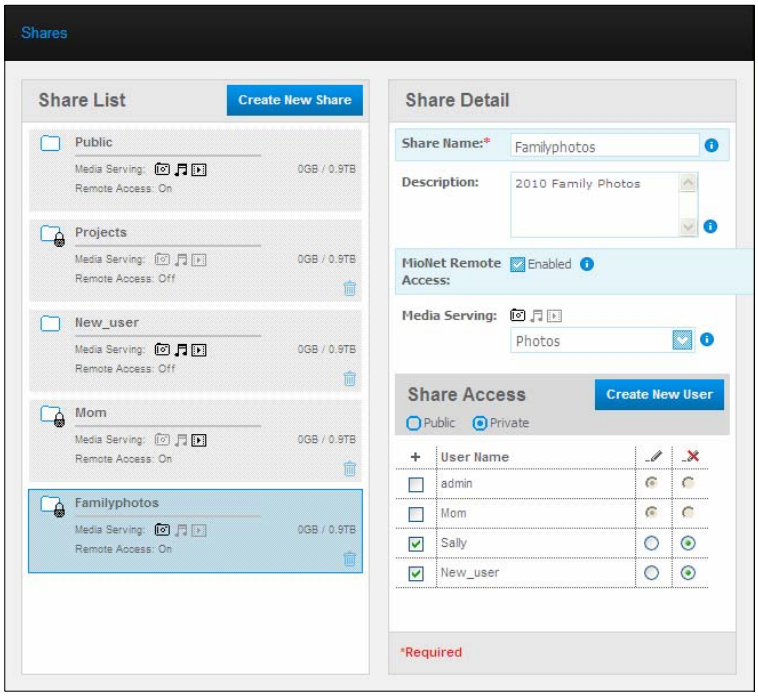
Viewing a List of Shares

On the navigation panel, click **Shares** to display a list of shares on the My Book Live drive. For each share name, the usage, type of media being shared (served), and remote access status display.

If the share is private, a lock icon displays to the left. This means that only users with special access rights may view or modify it. The right panel contains links to online Help.



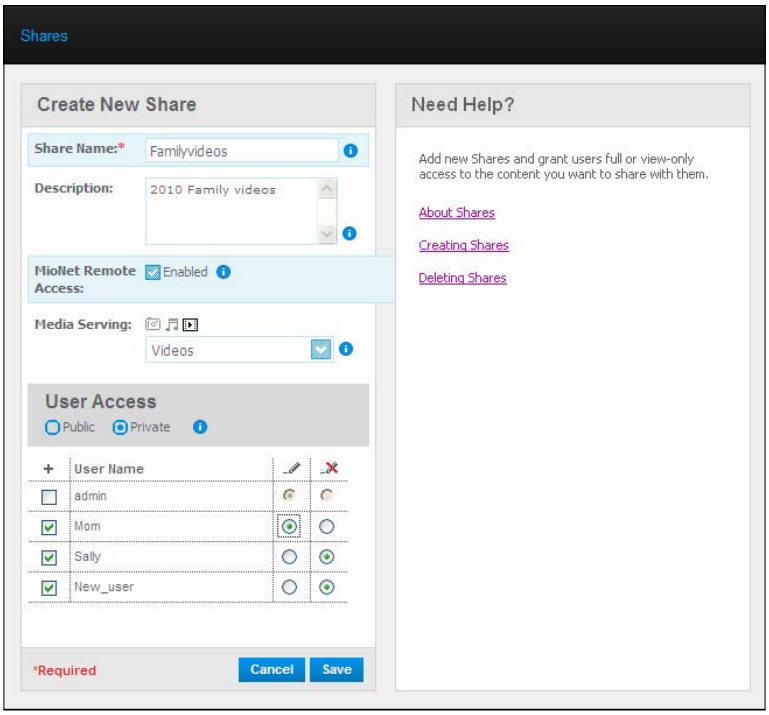
Click a share to display share detail and user access information.



Creating a New Share

You can create a share and designate it as public or private. For example, if the share contains financial information, you may want to deny access to your children. Or, if there are photos you would like a friend to see but not change or delete, you would assign read-only access to that user.

1. Click the **Create New Share** button above the Share Access list to display:



2. Complete all required settings (indicated by red asterisk) and any optional settings, as follows:

Share Name	Assign a name to the share.
Share Description	Enter a brief description of the share to remind yourself of what it contains.
MioNet Remote Access	Enable this option if you would like the contents of this share to be available remotely through your MioNet account or WD Photos app.
Media Serving	From the drop-down list, select **None, All**, or to limit what can be streamed from this share, a type of media from the listed options of **Photos**, **Music**, and **Videos**.
User Access	Select **Public** if you want all users to have access to this share, or select **Private** to limit user access to this share.

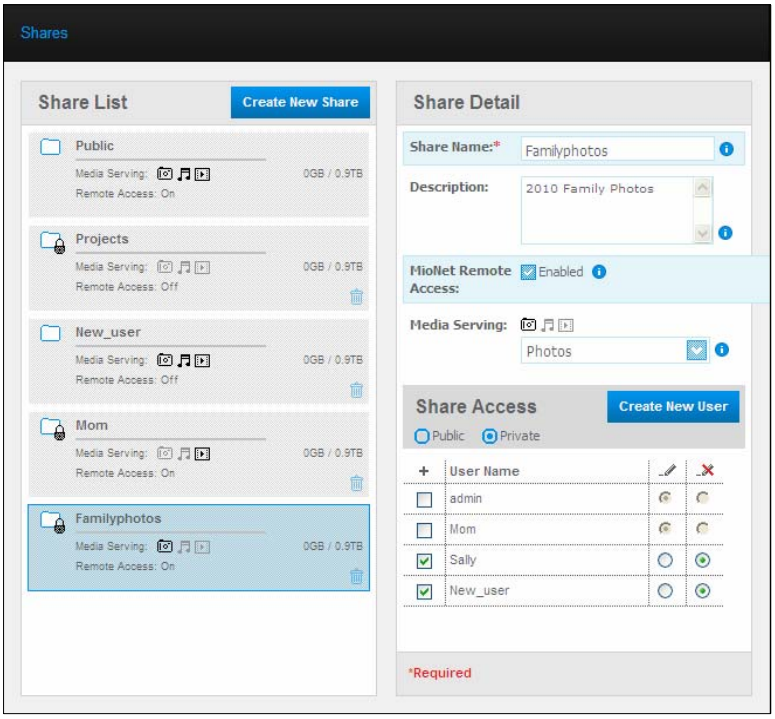
3. Click the **Save** button. If you selected **Private**, the User Access panel displays below.
4. To limit access to the new share, select the **+** (Add) check box next to the user's name, and then select either full access or read-only access. Full access means the user can make changes to the share, for example, by adding or deleting files. Read-only access means the user can only look at the files. If you do not want the user to have any access to the share, make sure the **+** check box is blank.

   In the example above, the Administrator (Dad) and Mom have full access to the family videos. Sally and the new user can only view the videos.
5. Click the **Save** button.

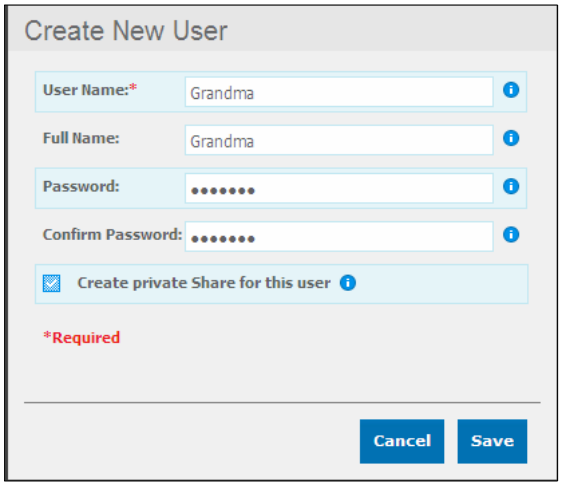
Creating a New User

While working with the **Shares** option, you may want to create a new user and assign share access privileges at the same time.

1. Select a share from the list to display share detail:



2. Click the **Create new user** button in the Share Access section on the right. A Create New User box displays over the screen:



3. Complete the information as you did in “Creating a User” on page 77.
4. Click the **Save** button.

Making a Share Public

If you decide there is no reason to limit access to a private share, convert it to a public share.

1. Select the private share in the Shares list and select the **Public** option instead of the **Private** option in the **Share Access** section of the right panel.
2. Click the **Save** button.

Deleting a Share

1. In the Share List, click the delete icon to the right of the share's name.

> **WARNING! Deleting a share erases all files and folders on the share.**

2. In response to the confirmation message, click **Delete**.

Opening a Share

You have several options for opening My Book Live's Public share and the private shares to which you have access.

To open a private share, you must have:

- A user name and password assigned to your user name
- Read-only or full access to the share

IF you want to open a share using . . .	THEN for . . .
WD Quick View in the system tray (Windows),	**Public and Private Shares** 1. Left- or right-click the WD Quick View icon to display the main menu. 2. Click the arrow beside the drive's name, and then click **Open**. The shares display in Windows Explorer. 3. For a private share, if prompted for a user name and password, enter those associated with your user account on My Book Live Dashboard. On Windows XP, for a private share, if the user's name and password are the same as for logging into the computer, a user name and password are not required. If they are not the same, visit *http://support.wdc.com* and see Knowledge Base Answer ID 5681.

IF you want to open a share using . . .	THEN for . . .
WD Quick View in the menu bar (Mac OS X),	**Public and Private Shares** 1. Click the WD Quick View icon in the menu bar and move the cursor over the name of your My Book Live drive to display the submenu. 2. Select **Open** on the WD Quick View submenu. The shares display in a second submenu. 3. Select the desired share. For a private share, if prompted for a user name and password, enter those associated with your user account on My Book Live Dashboard (see "Creating a User" on page 77). For a Public share, if prompted for a user name and password, select **Guest**.
Windows XP,	**Public Share** 1. Click **Start > My Computer**. 2. Under Network Drives, double-click the Public folder of your drive.
Windows Vista/Windows 7,	1. Click **> Computer**. 2. Under Network Location, double-click the Public folder of your drive.
Mac OS X,	**Public and Private Shares** 1. Open a Finder window and locate your My Book Live drive under the **Shared** heading in the side bar. 2. Double-click the drive to display the Public share and any private shares to which you have access.

11 Viewing a List of Backups

Viewing the List of Backups
Deleting a Backup

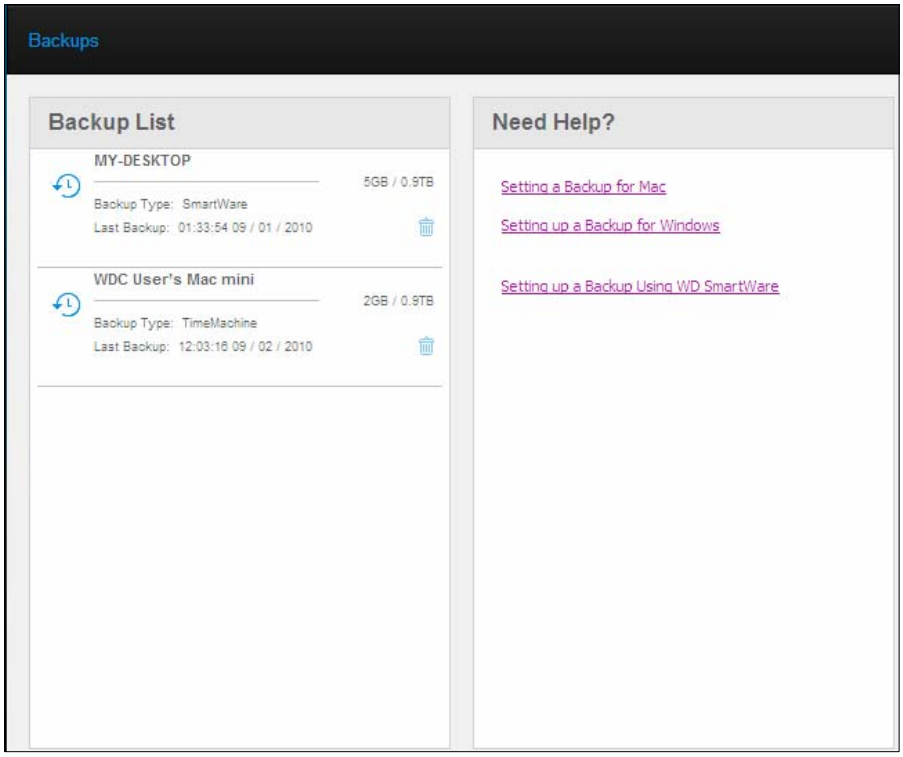
My Book Live Dashboard lists and provides information about your backups and enables you to delete them. The information includes backup type, date, and usage of the drive's storage space.

Note: To restore files to your computer, use your backup application.

Viewing the List of Backups

Note: Although you can create backups using Windows Vista and Windows 7 procedures, they do not display here.

1. Click **Backups** on the navigation panel. The Backups page opens:



   A list of backups on your My Book Live displays. For each backup, the list displays the network-attached device storing the backup, backup size, and backup type (WD SmartWare or TimeMachine), and date of last backup.

2. If you would like some information about backing up your files using WD SmartWare, TimeMachine, or Windows Backup, click the appropriate link in the **Need Help?** panel on the right.

Deleting a Backup

WARNING!	**When deleting a backup, remember that you are erasing all of the files in the backup.**

1. Click the delete icon to the right of the backup.
2. In response to the confirmation message, click **Delete**.

12 Remotely Accessing Your My Book Live

MioNet® Overview
Using MioNet Web (after registration)
Accessing My Book Live Using WD Photos

MioNet® Overview

Important: For information on registering your drive and creating an account on MioNet, see “System Settings” on page 59.

Remotely access your photos, music, videos, and documents from anywhere, anytime using MioNet secure remote access services from WD. MioNet makes remote file access and sharing seamless, simple, and very secure. Just follow the steps to register your My Book Live into your secure MioNet account. Then you can access your content from any web browser in the world with your unique username and password.

MioNet also enables you to share a folder of pictures on your My Book Live with friends (no upload required) or a folder of documents with your business colleagues. Invitees can only view the content you choose to share with them.

Using MioNet Web (after registration)

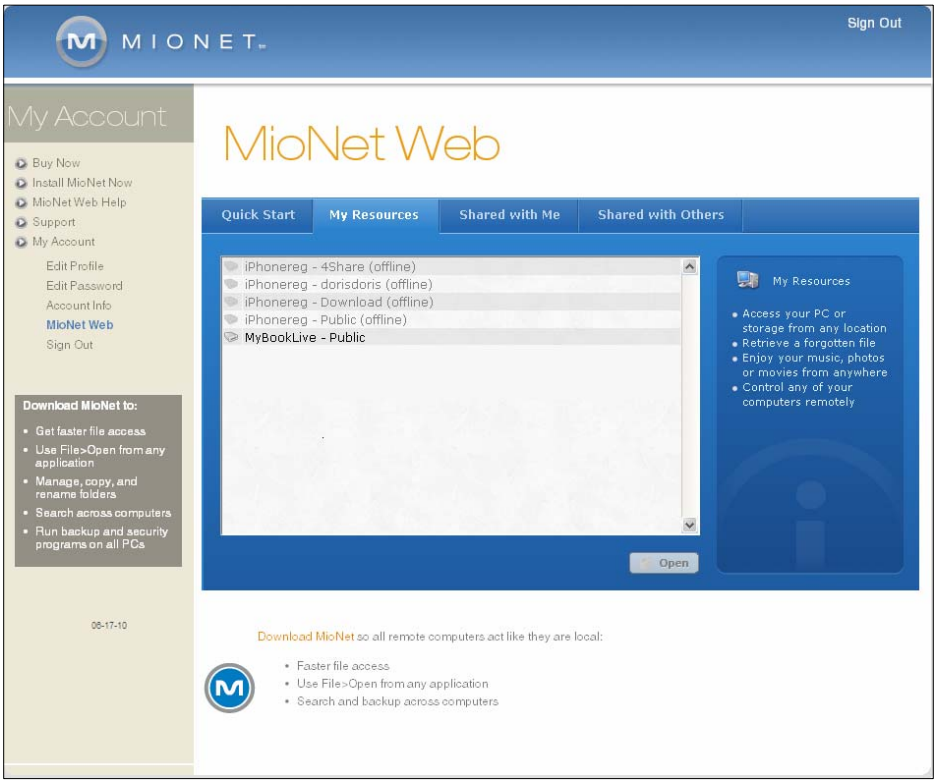
1. From any browser, go to *http://www.mionet.com/web*.
2. Enter your MioNet username and password. The **Quick Start** tab appears, displaying icons representing activities you can perform:

Note: In this User Guide, we discuss the most basic options. For more advanced options, see the MioNet Help or MioNet User Guide (available when you click the MioNet online Help icon).

Accessing My Book Live Folders and Files Remotely

Important: Local access to My Book Live folders and files using MioNet Web is not available. Use Window's Explorer or Apple Finder.

1. Click the **My Resources** tab to display your My Book Live folders:

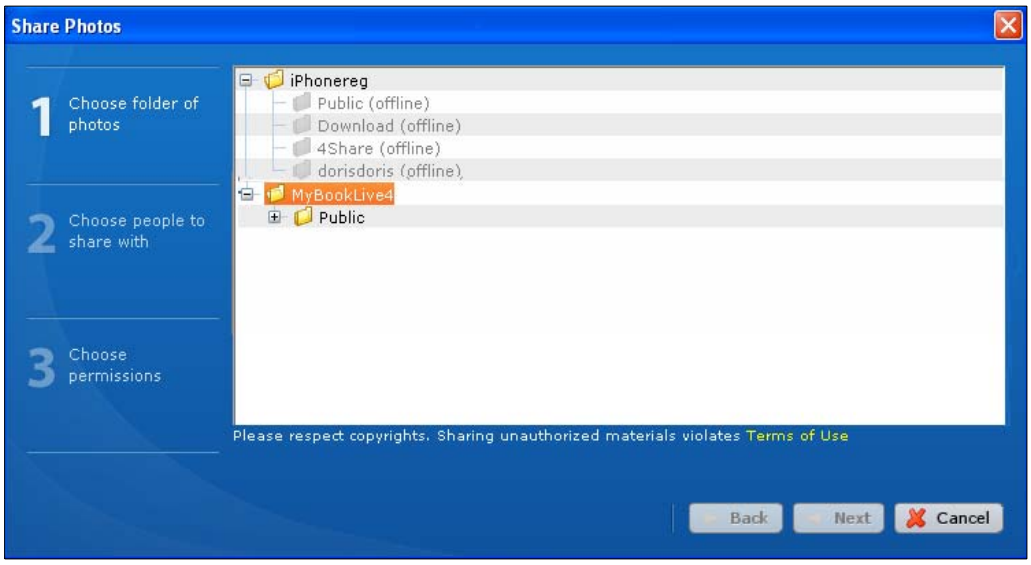


2. Select a folder to see a list of all its subfolders and files. You can now use your browser to access your entire collection of music, photos, movies, and documents.
3. Double-click any file to open it locally. You may also drag and drop files from your My Book Live to the remote computer and vice versa.

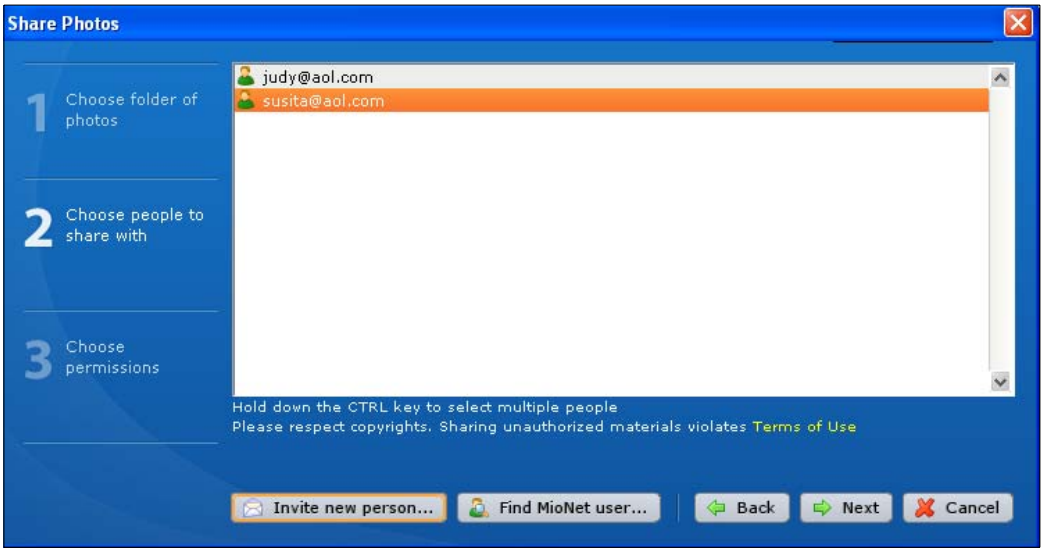
Sharing Files with Others

Sharing files on your My Book Live with others is a simple three-step process. First you choose the folder you wish to share, then who you want to share with, and finally what permissions they have to access the folder.

1. Click the Share Photos icon.
2. Click any folder or the plus sign beside it to choose a subfolder to share with someone else.

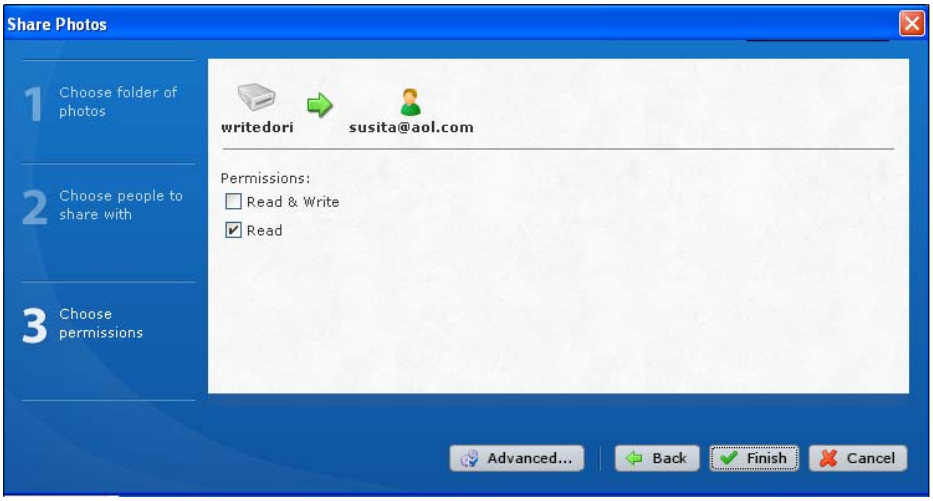


3. Click **Next** to display the Share Files with Others page listing users you have shared with before:



IF you want to. . .	THEN. . .
Share photos with MioNet users you have shared with before,	1. Select the user(s). (Press the **Ctrl** key in Windows or the Command key on a Mac to select multiple users.) 2. Click **Next**.
Add a new user to share with,	1. Click **Invite new person**. 2. Enter the user's e-mail address. 3. Click **Continue**.
Find a user you have never shared with before,	1. Click **Find MioNet user**. 2. Enter the user name or e-mail. 3. Click **Find**. 4. When MioNet finds the user, click **Share with this person**.

4. Select the permission level and click **Finish**.
   - If you want users to only view and download the photos, select **Read** permission.
   - If you want to enable users to add photos to your folder, or modify or delete photos, select **Read & Write** permission.

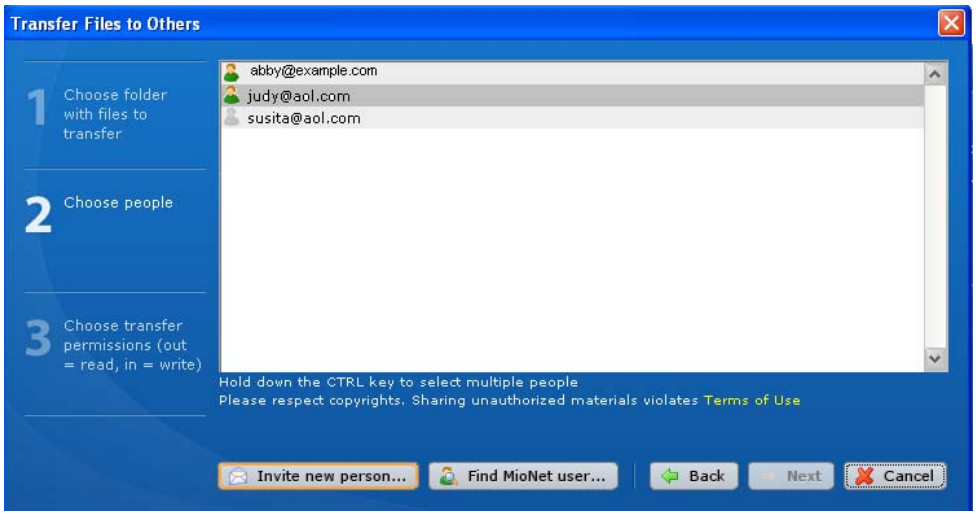


The person you invite receives an e-mail containing a link to MioNet. MioNet automatically opens in the user's web browser and provides instant secure access to the folder of photos on your computer.

Transferring Files to Others

MioNet enables you to transfer files to others to whom you have granted access, and to have them transfer files to you.

The procedure is the same as for sharing files, except that you click the **Transfer Files to Others** icon to display:



When assigning permissions:

- If you want users to transfer the files only to themselves, give them **Read** permission.
- If you want to enable them to transfer files to you (or modify or delete your files), give them **Read & Write** permission.

Accessing My Book Live Using WD Photos

WD Photos enables you to quickly access all the photos stored on your My Book Live using your Apple iPhone, iPod touch, or iPad.

Note: In the rest of the manual, all references to iPhone refer to the iPod touch and iPad as well.

Your photos remain private, safe and secure on your home network drive. You can display up to 250,000 photos, without taking up a lot of space on your iPhone or waiting for your photos to sync. To use WD Photos, you must register your My Book Live drive with WD's MioNet secure remote access service, which is included free with all our network drives. (See “Setting up MioNet” on page 70.) Your iPhone must have OS 3.1 or later.

- Photos are automatically optimized for perfect viewing on your iPhone.
- You can see previously viewed photos even when you're offline.
- View your photos all at once or filter them by folder view or album view or even as a slide show.
- Search photos by file name, folder name, or date.
- E-mail a photo to friend.

- Assign a photo to a contact.
- Add a photo to the Camera Roll.

Setting up the Drive

1. Make sure your WD network drive is connected to your network and turned on.
2. Load your photos (in JPEG format only) into the Shared Photos folder in the Public folder on the network drive.

Creating a MioNet Account and Registering the Drive

MioNet is WD's remote access service. It's included free with the My Book Live drive and enabled on your drive by default.

If you have not already created a MioNet account or registered your My Book Live on MioNet, see the instructions in “Setting up MioNet” on page 70.

Installing the WD Photos App

1. Using your iPhone, download WD Photos from the App Store and install it on your Apple device.
2. Launch WD Photos from your Apple device and click the **Login** button.
3. At the login screen, enter the MioNet Account username and password that you previously associated with your My Book Live.

If you have problems installing WD Photos, please visit *http://websupport.wdc.com/rn/wdphoto.asp.*

Viewing Your Photos

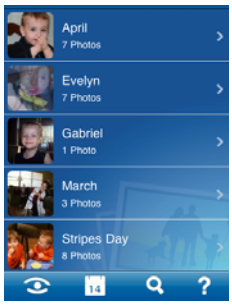
Note: With WD Photos open, tap **Learn More** and then **Help** for more information. If you still have questions, click **Additional** support.

WD Photos finds all the JPEG images in the drive’s Shared Pictures folder in the drive’s Public share. Other folders, file formats, or pictures outside of the Shared Pictures folder do not display.

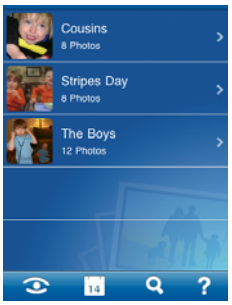
1. Copy or move all the pictures you want to view into the Shared Pictures folder on your WD My Book Live. **Do not change the name of the folder.**
2. The first time you connect to your drive, your pictures are automatically optimized for crisp, clear display on your iPhone. This process may take a few minutes to several hours depending on the number of pictures in your Shared Pictures folder.
3. Tap **WD Photos** on your iPhone.

You can view your pictures in three ways: Image View, Album View, and Folder View. Tap the eye at the bottom of the WD Photos home screen to change views. Each time you tap, a message identifies the view you are seeing.

Image View



Album View



Folder View

Image View—Displays all the photos in Shared Pictures on your network drive. The view is unstructured (no folders and subfolders).

Album View—If the pictures in Shared Pictures are organized into folders and subfolders, Album View displays them as albums. Drill down to see the photos in each album.

Folder View—Folder View initially displays the highest level folders in Shared Pictures. Drill down to view the subfolders and individual photos.

Searching for Photos

Search by Date

Search by Keyword

You can search for specific photos in your collection by date or keyword.

Date

1. Tap the calendar icon at the bottom of the device.
2. Type the approximate date you are looking for, and then click the search icon (magnifying glass).
3. From the results, select the desired album or picture.

Note: You can also filter by month or year.

Keyword

1. Tap the search icon at the bottom of the device.
2. Type the keyword (e.g., file name) and click the search icon again.
3. From the results, select the desired album or picture.

E-mailing Photos

1. Tap and open the photo you want to send.
2. Tap the **Settings** icon and then tap the **Email Photo** button.
3. Enter an e-mail address and tap **Send**.

Changing WD Photos Settings

You can change settings for auto sign-in and cache size. Auto sign-in allows you to log in automatically when you click the WD Photos icon. The size of the cache determines how many photos you can store so that they are available without streaming from WD Photos. The new settings take effect the next time you launch WD Photos.

1. Scroll to the bottom of the iPhone Settings page and tap **WD Photos**:

2. To enable or disable auto sign-in, tap **Auto Sign-in** to the **On** or **Off** position.
3. To adjust the size of the cache for holding WD Photos, tap the **Set Cache Size** bar and select one of the options listed.
4. To clear the cache, slide the **Clear** switch to **On**.

13 Playing/Streaming Videos, Photos, & Music

Media Server Overview
Media Types Supported
Media Storage
Accessing My Book Live from Media Players
Accessing My Book Live Using iTunes

Enjoy photos, music, and videos through a DLNA-compliant media player such as Xbox360, PlayStation3, WDTV Live, and media services such as iTunes.

Media Server Overview

My Book Live is designed to serve as your home's central media hub. It enables you to stream photos, music, and videos to your home entertainment center and/or other computers on your home network.

The TwonkyMedia server searches for all the media stored in the Public share on the My Book Live connected to your home network. If you do not want Twonky to find specific files, place them in a private share that is not serving media.

The server is pre-set, so you can just transfer your multimedia content to the respective shared folders on your My Book Live (as described on the next page), and you are ready to stream and view content on your home entertainment center, game consoles (for example, Xbox 360™, PlayStation® 3, or DLNA® 1.5 Digital Media Adapters, such as WD TV™ Live HD Media Player). For more information, visit *http://www.twonkymedia.com*.

Media Types Supported

Audio files	Video files	Image Files
3GP	3GP	BMP
AAC	AVI	GIF
AC3	DivX	JPEG
AIF	DVR-MS	PNG
ASF	FLV	TIF
FLAC	M1V	TIFF
LPCM	M4V	
M4A	MKV	
M4B	MOV	
MP1	MP1	
MP2	MP4	
MP3	MPE	
MP4	MTS	
MPA	MPV	
OGG	MPG	
WAV	MPEG2	
WMA	SPTS	
	VDR	
	VOB	
	WMV	
	Xvid	

Note: Some devices may not support playback of all these files. Please refer to your device's user manual to see which formats are supported.

Media Storage

You can access and store media content on My Book Live by means of network shares. Shares, similar to folders or directories, are areas set up to organize media and access them from your network. Shares can be shared with everyone (public) or with selected users on your network (private).

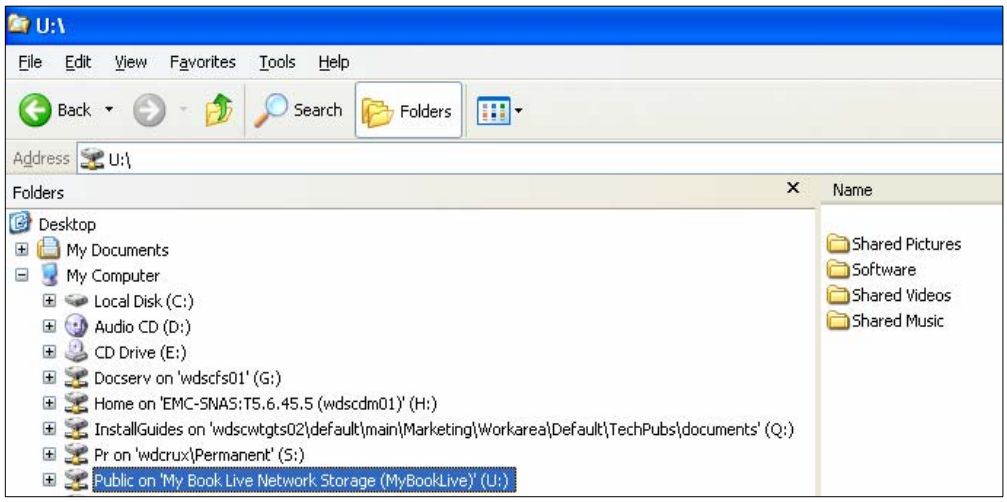
The drive comes pre-configured with the Public network share, which contains the following folders for media storage:

- **Shared Music**—Stores music files you want to share with other users
- **Shared Pictures**—Stores image files you want to share with other users
- **Shared Videos**—Stores video files you want to share with other users

Important: Do not delete or change the name of the Shared Pictures folder, which is required by the WD Photos application.

Adding Media Content to the Folders

1. Open Windows Explorer or Mac Finder:



2. Copy your music files to the Shared Music folder.
3. Follow the same process to place your videos and pictures into their respective Pictures and Video folders.

Important: Make sure to sort and add your media content to the corresponding shared folders. (e.g., music files must go into the Shared Music folder). If you do not do this, your content will not display correctly through your digital media adapter.

Accessing My Book Live from Media Players

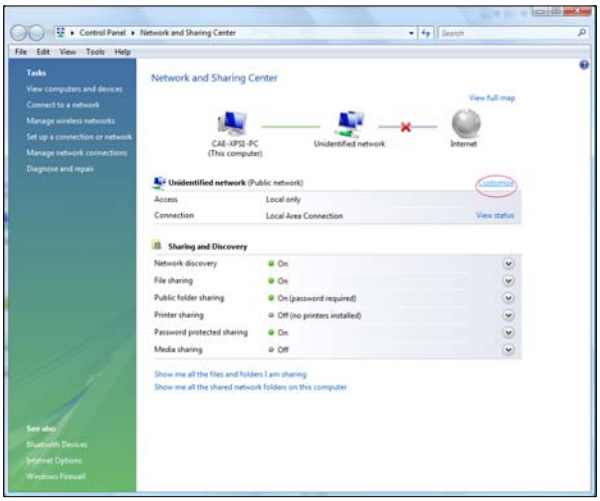
Now that you have copied your files to their corresponding folders, you can use a variety of media players to stream media. The following types are discussed in this section:

- Windows Media Player 12 (comes with Windows 7) on page 101.
- WD TV Live HD Media Player on page 103.
- Xbox 360 on page 103.
- PlayStation 3 on page 105.
- Other media players on page 105:
  - BluRay Players
  - Network Connected TVs
  - Digital Picture Frames
  - Network Music Player
- Digital Media Adapters on page 106.
- DLNA Devices on page 106

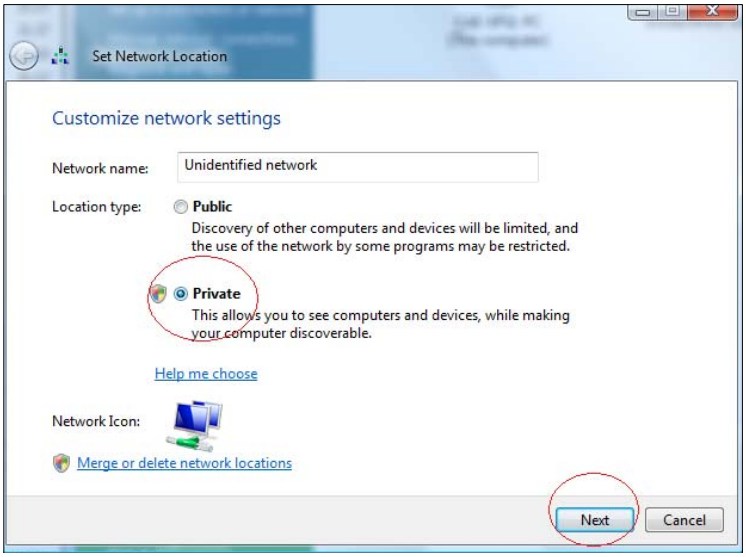
Windows Media Player 11/12 (Windows Vista/Windows 7)

Note: Please go to the Microsoft Media Player support site for more information on using and updating your media player. To stream media using Windows Media Player 11 or 12 Library:

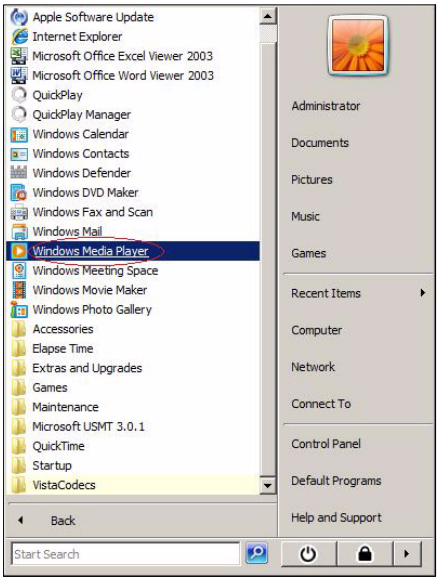
1. Click **Control Panel > Network and Sharing Center**.
2. Click **Customize**:



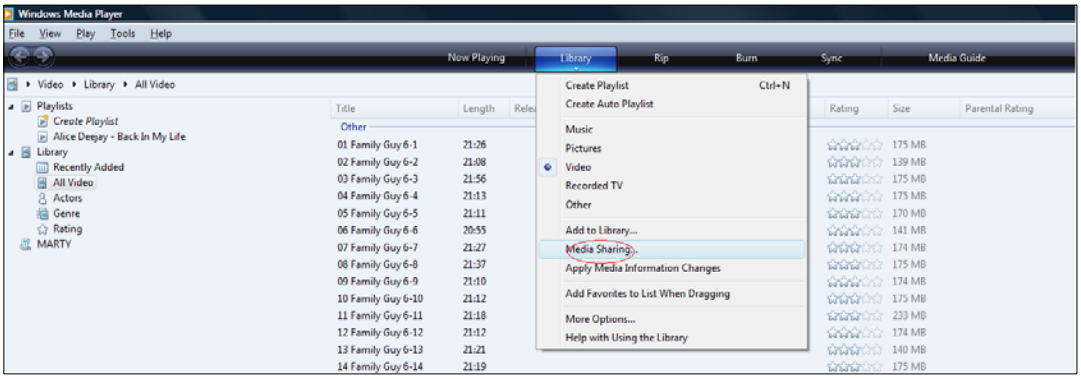
3. Select **Private**, and then click **Next**:



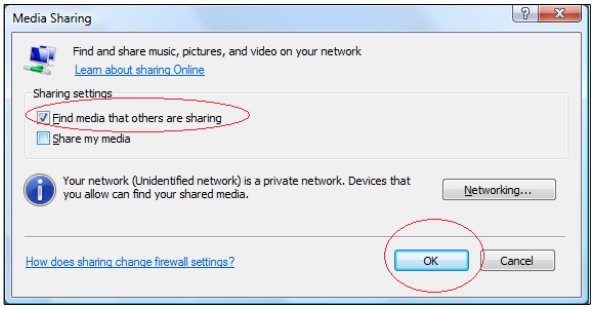
4. Launch Windows Media Player (**Start > All Programs > Windows Media Player**):



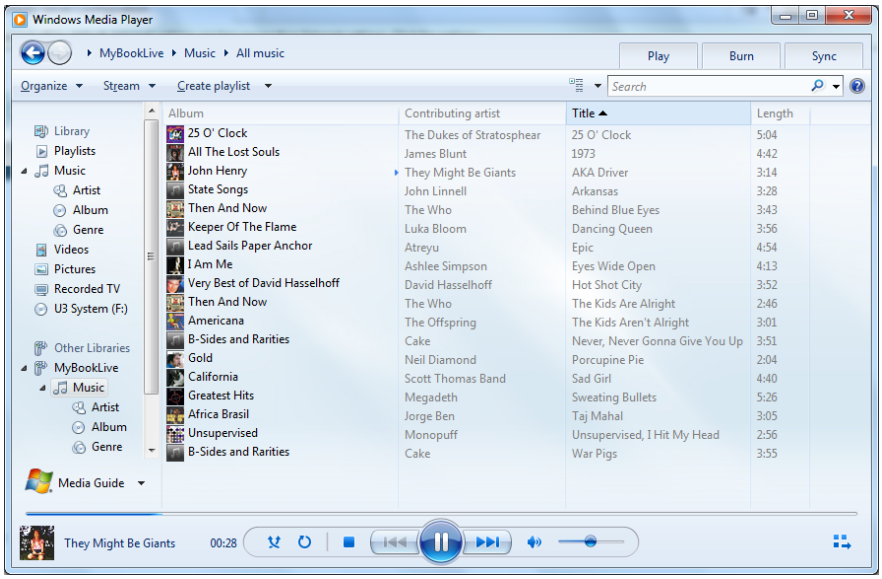
5. Click **Library > Media Sharing**:



6. Click **Find media that others are sharing**, and then click **OK**:



7. Select a media type (Music**,** Pictures, or Video) and click the **MyBookLive**:



8. Double-click the media file you want to play.

WD TV Live HD Media Player

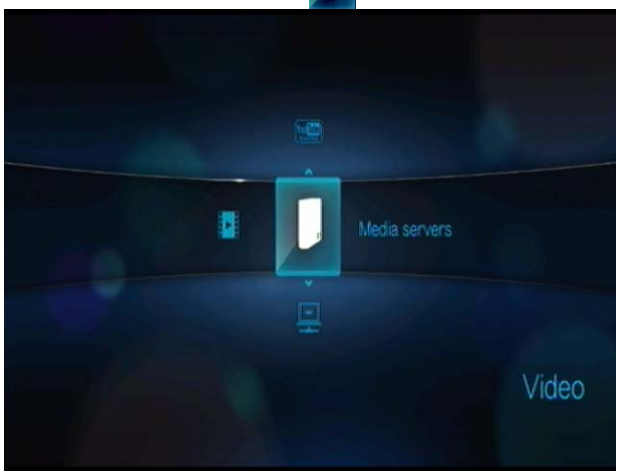
You can connect the WD TV Live HD Media Player to your home network for access to media content stored in a network drive such as the My Book Live. Following are general steps for using the WD TV Live to access files on a My Book Live.

> *Note:* Please refer to your WD TV Live HD Media Player user guide for more specific instructions on connecting to the My Book Live and accessing and playing your media content.

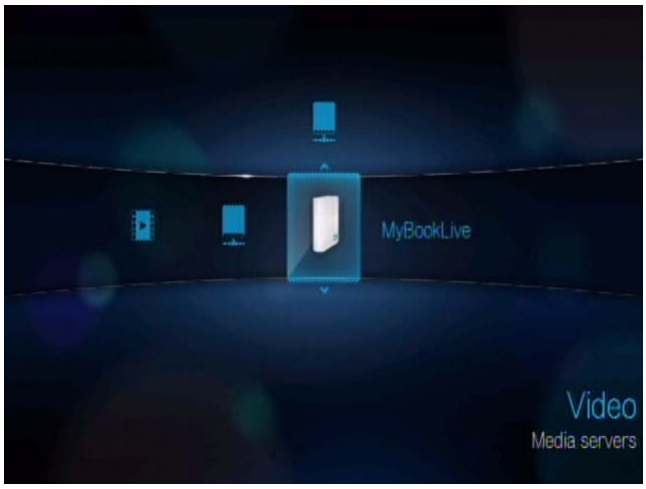
1. Connect My Book Live to your home network and power on the device.
2. Make sure the WD TV Live is connected to your TV and powered on.
3. Connect the WD TV Live to the home network:

4. Navigate to the Home screen, and select the icon for the media content you wish to access. It can be Music ,Video , or Photo .

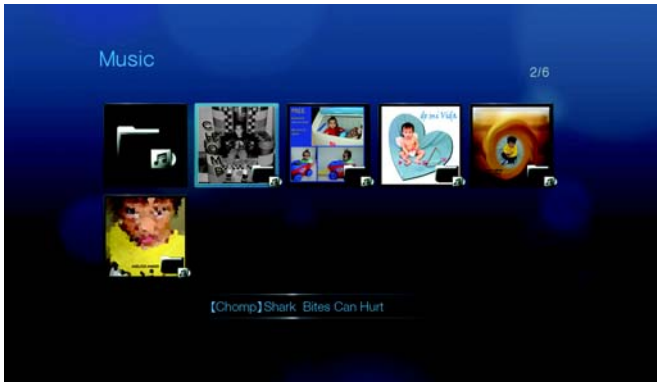
5. Press ▲ / ▼ to select **Media servers** and press **Enter**:



6. Press ▲ / ▼ to select the My Book Live and press **Enter**:



Supported content for the selected media type displays:



7. Select the content you wish to access, and then press **Enter** to start media playback.

Xbox 360

Note: Please go to the Microsoft Xbox 360 support site for more information on using and updating your XBox 360.

1. Ensure that your Xbox 360 and My Book Live are powered on and connected to your local area network.
2. From the main Xbox user interface, scroll to the My Xbox screen
3. Use the Xbox 360 controller and scroll to the right until you see Video, Music, and Picture Library options.
4. Select any one of these three options by pressing the **A** button on your controller. The Select Source screen displays.
5. Select the MyBookLive option based on the device name you created previously and press the **A** button. You see the media content stored on your MyBookLive unit.
6. Using the controller, scroll through to view and play your media content.

PlayStation 3

Note: Please go to the Sony® PlayStation support site for more information on using and updating your PlayStation.

1. Ensure that your PlayStation 3 and My Book Live are powered on and connected to your local area network. You see the main user interface with a series of options displayed horizontally across your TV screen.
2. Using the directional buttons (left and right) on the PS3 controller, navigate to Music, Photo, or Video depending on which type of media you want to play, and press the **X** button.
3. Using the directional buttons (up and down), scroll and select MyBookLive (or the new device name that you created previously) by pressing the **X** button. You now see a list of folders (Music, Photo, and Video) to the right of the MyBookLive icon.
4. Make sure that you select the folder that corresponds to the option you selected back in step 2. For example, if you selected Photo from the main user interface screen, open the corresponding Photo folder to the right of the MyBookLive icon; otherwise your content will not display properly.

Other Media Players

Following are general steps for setting up devices such as digital picture frames, Blu Ray players, network connected TVs, and digital media adapters:

1. Ensure that your My Book Live is connected to your home's local network and is powered on.
2. Follow the user instructions provided with your media player to proceed through any initial setup or installation of drivers.
3. Using the navigation feature on your player, scan and detect your My Book Live on your network.

4. Depending on the player you have, you may need to access a Settings/Network Setup page in the user interface to establish connection so that your player can link to your My Book Live. Please refer to your player's user guide for specific instructions.

DLNA Devices

See specific DLNA media device user manuals for instructions on connecting a DLNA device to your local area network so you can access content on My Book Live. Go to *http://www.dlna.org* for a list of DLNA-certified devices and for further information.

Accessing My Book Live Using iTunes

iTunes Media Server Overview

With the iTunes Media Server, you or anyone connected to the My Book Live can use iTunes to play music files stored on it. This service creates a virtual music library on the device and treats it as an iTunes repository, making it possible to stream media files from the My Book Live to Windows or Mac computers running iTunes.

Media Types Supported

The iTunes Media Server supports the following file types:

- AAC
- ALAC
- MP3
- FLAC
- Ogg Vorbis
- Musepack
- WMA
- WMV
- AIFF
- WAV
- MPEG-4
- Music and video playlists

Note: The iTunes server scans any shares that have the Media Serving setting enabled, including the Public share by default.

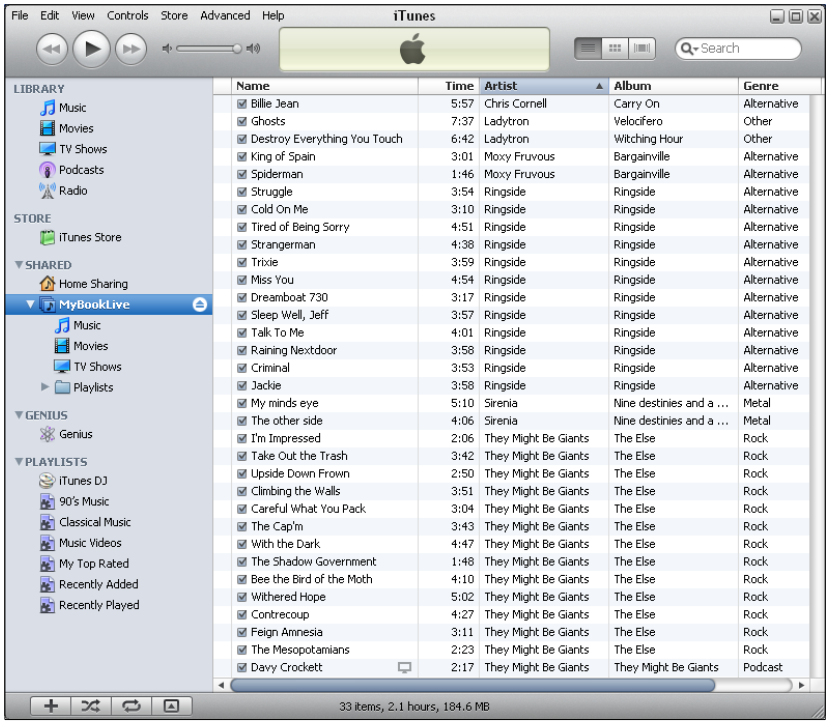
Storing Content

You can drag and drop media files into the corresponding folders in the Public share (e.g., music files into My Book Live's '/Public/Music' default folder).

Streaming Media in iTunes

The iTunes Media Server is enabled by default in the Dashboard. See “Media Server Settings” on page 72 for more information.

1. Launch iTunes on your computer.
2. Click **MyBookLive** under the Shared section of the left pane. If you have copied music to the /Public/Shared Music folder or a video to/Public/Shared Videos, and it is in a format supported by iTunes, it should be listed in the right pane:



3. Double-click a media file to play it.

15 Regulatory and Warranty Information

Regulatory Compliance
Obtaining Service
Limited Warranty

Regulatory Compliance

FCC Class B Information

This device has been tested and found to comply with the limits of 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 unit 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 or television reception. However, there is no guarantee that interference will not occur in a particular installation. Any changes or modifications not expressly approved by WD could void the user's authority to operate this equipment.

The following booklet, prepared by the Federal Communications Commission, may be helpful: *How to Identify and Resolve Radio/TV Interference Problems*. This booklet is Stock No. 004-000-00345-4 available from the US Government Printing Office, Washington, DC 20402.

The provided Ethernet cable must be used between the unit and network connection to comply with FCC Part 15 Class B and EN-55022 Class B.

ICES/NMB-003 Compliance

Cet appareil de la classe B est conforme à la norme NMB-003 du Canada.

This device complies with Canadian ICES-003 Class B.

Safety Compliance

Approved for US and Canada. CAN/CSA-C22.2 No. 60950-1, UL 60950-1: Safety of Information Technology Equipment.

Approuvé pour les Etats-Unis et le Canada. CAN/CSA-C22.2 No. 60950-1 : Sûreté d'équipement de technologie de l'information.

This product is intended to be supplied by a listed limited power source, double insulated, or direct plug-in power unit marked “Class 2.”

CE Compliance for Europe

Verified to comply with EN55022 for RF emission; EN-55024 for Generic Immunity, as applicable; and EN-60950 for Safety.

GS Mark (Germany only)

Machine noise - regulation 3. GPSGV: Unless declared otherwise, the highest level of sound pressure from this product is 70db(A) or less, per EN ISO 7779. Maschinenlärminformations-Verordnung 3. GPSGV: Der höchste Schalldruckpegel beträgt 70 db(A) oder weniger gemäß EN ISO 7779, falls nicht anders gekennzeichnet oder spezifiziert.

KKCC Notice (Republic of Korea only)

기종별§	사용자 안내문§
B급 기기¶ (가정용 정보통신기기)§	이 기기는 가정용으로 전자파적합충족을 한 기기로서 주거지역에서는 물론 모든 지역에서 사용할 수 있습니다.§

Class B Device 1 Please note that this device has been approved for non-business purposes and may be used in any environment, including residential areas.

Environmental Compliance (China)

部件编号	铅 (Pb)	水银 (Hg)	镉 (Cd)	六价铬 (Cr (VI))	多溴联苯 (PBB)	多溴联苯醚 (PBDE)
PCBA	○	○	○	○	○	○
大写	○	○	○	○	○	○
小写	○	○	○	○	○	○
光管	○	○	○	○	○	○
螺钉	○	○	○	○	○	○
橡胶垫	○	○	○	○	○	○
电源	×	○	○	○	○	○
电缆	○	○	○	○	○	○

○：表示该部件中不包含相应的物质或者含量没有超出 SJ/T 11363-2006 规定中同类物质的最大允许水平。

×：表示该部件中对应物质的含量超出 SJ/T 11363-2006 规定的限量要求。

Obtaining Service

WD values your business and always attempts to provide you the very best of service. If this Product requires maintenance, either contact the dealer from whom you originally purchased the Product or visit our product support website at *http://support.wdc.com* for information on how to obtain service or a Return Material Authorization (RMA). If it is determined that the Product may be defective, you will be given an RMA number and instructions for Product return. An unauthorized return (i.e., one for which an RMA number has not been issued) will be returned to you at your expense. Authorized returns must be shipped in an approved shipping container, prepaid and insured, to the address provided on your return paperwork. Your original box and packaging materials should be kept for storing or shipping your WD product. To conclusively establish the period of warranty, check the warranty expiration (serial number required) via *http://support.wdc.com*. WD shall have no liability for lost data regardless of the cause, recovery of lost data, or data contained in any Product placed in its possession.

Limited Warranty

WD warrants that the Product, in the course of its normal use, will for the term defined below, be free from defects in material and workmanship and will conform to WD's specification therefor. The term of your limited warranty depends on the country in which your Product was purchased. The term of your limited warranty is for 3 years in the North, South and Central America region, 3 years in the Europe, the Middle East and Africa region, and 3 years in the Asia Pacific region, unless otherwise required by law. The term of your limited warranty period shall commence on the purchase date appearing on your purchase receipt. WD shall have no liability for any Product returned if WD determines that the Product was stolen from WD or that the asserted defect a) is not present, b) cannot reasonably be rectified because of damage occurring before WD receives the Product, or c) is attributable to misuse, improper installation, alteration (including removing or obliterating labels and opening or removing external enclosures, unless the product is on the list of limited user-serviceable products and the specific alteration is within the scope of the applicable instructions, as found at *http://support.wdc.com*), accident or mishandling while in the possession of someone other than WD. Subject to the limitations specified above, your sole and exclusive warranty shall be, during the period of warranty specified above and at WD's option, the repair or replacement of the Product.

The foregoing limited warranty is WD's sole warranty and is applicable only to products sold as new. The remedies provided herein are in lieu of a) any and all other remedies and warranties, whether expressed, implied or statutory, including but not limited to, any implied warranty of merchantability or fitness for a particular purpose, and b) any and all obligations and liabilities of WD for damages including, but not limited to accidental, consequential, or special damages, or any financial loss, lost profits or expenses, or lost data arising out of or in connection with the purchase, use, or performance of the Product, even if WD has been advised of the possibility of such damages. In the United States, some states do not allow exclusion or limitations of incidental or consequential damages, so the limitations above may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

GNU General Public License ("GPL")

Firmware incorporated into this product may include third party copyrighted software licensed under the GPL or Lesser General Public License ("LGPL") (collectively, "GPL Software") and not Western Digital's End User License Agreement. In accordance with the GPL, if applicable: 1) the source code for the GPL Software may be downloaded at no charge from http://support.wdc.com/download/gpl or obtained on CD for a nominal charge from http://support.wdc.com/download/gpl or by calling Customer Support within three years of the date of purchase; 2) you may re-use, re-distribute, and modify the GPL Software; 3) with respect solely to the GPL Software, no warranty is provided, to the extent permitted by applicable law; and 4) a copy of the GPL is included herewith, may be obtained at http://www.gnu.org, and may also be found at http://support.wdc.com/download/gpl.

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14 Troubleshooting

First Steps Checklist
Resetting the My Book Live
Specific Problems and Corrective Actions

For any issue, first ensure that you are using the latest firmware for My Book Live. See “Updates” on page 61 for update instructions.

First Steps Checklist

- Is the power supply plugged in to the wall outlet and the drive?
- Are all cables correctly connected and secured?
- Is the status indicator green? If not, refer to “Checking the Front Panel LED” on page 10.

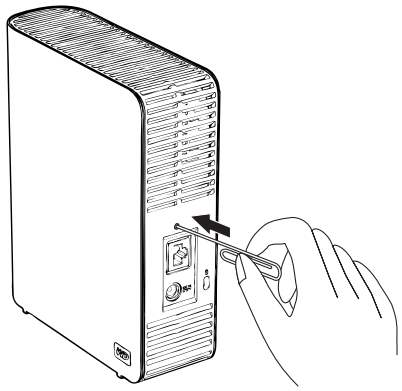
Resetting the My Book Live

If you have set a password or a static IP address on My Book Live Dashboard and have forgotten it, pressing the reset button while the device is powered up resets the password to the default value of none and to default IP settings. Resetting does not erase your files.

Follow the instructions below to reset the device using the reset button:

WARNING!	**Do not move the unit while it is turned on. If you do not have access to the back of the unit, unplug the drive from the power source, turn the drive around so you do have access, and then plug the drive in again.**

1. With the device powered on, insert a paperclip or narrow tipped pen into the reset button slot on the back of the unit:



2. Press and hold down the reset button for four seconds. The device reboots (this may take up to three minutes).

Specific Problems and Corrective Actions

The following contains specific problems that may arise during the use of the My Book Live. Possible solutions are listed for each problem.

LEDs do not light up.

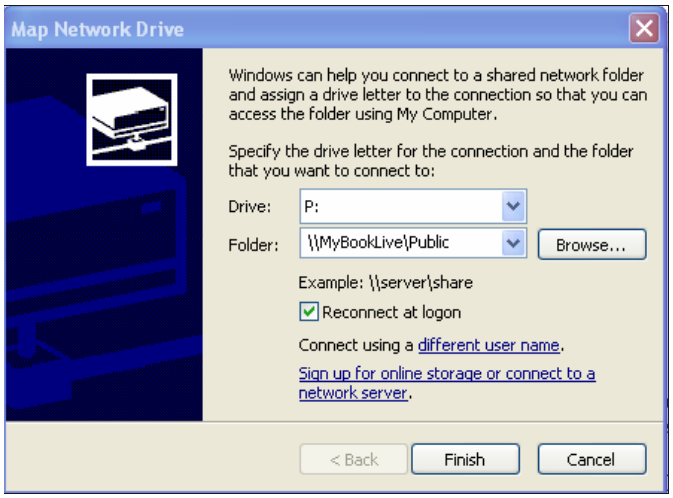
- Make sure the power cord is connected correctly.
- Make sure that the wall outlet has power. Test it by plugging in another device.

The My Book Live front panel light is red and the unit's Network Adapter LEDs do not light.

1. Confirm the network cable is properly connected to the My Book Live and the network switch or router.
2. Make sure the network switch or router has power.
3. Use a different network cable and port on the network switch or router. Temporarily swapping the My Book Live's cable port with a working network device may identify any failing cables and ports.

My router has failed. How do you manually map the drive letter?

1. Connect the device directly to the computer's Ethernet port.
2. Double-click **(My) Computer**.
3. Click **My Network Places**.
4. On the **Tools** menu, point to **Map Network Drive**.
5. Leave the drive set to the default letter.
6. In the Folder drop-down list, select \\device name\public:



7. Click the **Finish** button.

8. Go back to the opening window of (My) Computer to view the Public folder of your device under Network Drives.

Setup or WD SmartWare is unable to detect a My Book Live.

If Setup or WD SmartWare is unable to detect a My Book Live, then certain network protocols may be blocked on the network or the computer. In those cases, the My Book Live is available through a direct IP or network name connection. For example, you can open the Dashboard using http://129.25.676.30/ or http://mybooklive/.

- If the computer is on a wireless network, connect using an a Ethernet cable and try again.
- Temporarily disable any computer firewalls, security software, or other networking and retry.
- Check your local router for any firewalls or security software. If present, please check your router documentation on temporarily disabling the software or configuring the software to allow UPnP or UDP traffic.

I am unable to play music, videos and/or view pictures through my digital media adapter.

- Because there are many kinds of file formats for pictures, videos and music, your particular digital media adapter may not support a format to play or display it. Depending on the digital media adapter device (for example, Xbox 360 or PlayStation 3) that you have, you may need to update your device to support the media format that you want to play. Refer to your digital media adapter's user manual for further information.
- Make sure the share containing your media content is enabled to serve that type of media. See "Creating a New Share" on page 83.

How do I safely shut down the My Book Live?

If you are unable to shut down the drive using the Dashboard or the WD Quick View icon, check the LED on the front of the drive to make sure it is not blinking. Blinking indicates that the unit is processing information (for example, backing up or transferring files).

If the LED is blinking green, data is being read from or written to the drive. Follow these steps:

1. If possible, wait for the LED to stop blinking.
2. Double-check every computer on the network to ensure no files are open or transfers are in progress.
3. Disconnect the Ethernet cable.
4. Wait 60 seconds.
5. Unplug the power cable.

If the LED is solid green (indicating the drive is idle) or blue (indicating the drive is on standby), the drive is ready to shut down.

1. Disconnect the Ethernet cable.
2. Unplug the power cable.

If the LED is white, the firmware is being updated. DO NOT UNPLUG THE POWER as this could corrupt the firmware in the drive and cause data loss.

If the LED is any other color, wait for it to turn green. If it does not turn green, please consult “Checking the Front Panel LED” on page 10.

Glossary

CIFS—Common Internet File System. The recommended file sharing protocol for Windows platform allows users to access shares through My Network Places. Mac OS X or later also supports the CIFS protocol. See also Protocol.

DHCP—Dynamic Host Configuration Protocol. A protocol for assigning IP addresses to devices on a network. With dynamic addressing, a device can have a different IP address each time it connects to the network. In some systems, the device's IP address even changes while it is still connected. DHCP also supports a mix of static and dynamic IP addresses. See also Protocol.

DLNA—Digital Living Network Alliance. The group of consumer electronics, computing industry, and mobile device companies that sets standards for product compatibility, thus enabling users to share content in their home.

DMA— Digital Media Adapter. A device that gives home entertainment devices the ability to transfer media such as music, photos, videos to and from other devices over the network.

DNS—Domain Name Service. A system that allows a network name server to translate text host names into numeric IP addresses used to uniquely identify any device connected to the Internet.

ESD—Electrostatic discharge.

Ethernet—A standard method of connecting computers to a Local Area Network (LAN) using coaxial cable.

File Transfer Protocol (FTP)—A network protocol used to transfer data from one computer to another through a network. FTP is a popular choice for exchanging files independent of the operating systems involved.

GreenPower™ Technology—Engineering technology developed by WD to bring more energy-efficient hard drive options to our customers. WD hard drives with GreenPower technology yield average power savings of 4-5 watts over competitors' drives while maintaining solid performance.

Host—The computer to which other computers and peripherals connect.

Host Adapter—A plug-in board that acts as an interface between a computer system bus and a hard drive.

Host Interface—The point at which a host and a drive are connected to each other.

Host Transfer Rate—The speed at which a host computer can transfer data across an interface.

HTTP—Hypertext Transfer Protocol. Protocol used by the World Wide Web to transfer information between servers and browsers. See also Protocol.

HTTPS—Hypertext Transfer Protocol over Secure Socket Layer. A protocol that provides a more secure means of configuring your device than HTTP, but may affect the responsiveness of the user interface. All traffic between the managing computer and the My Book Live is encrypted. See also Protocol.

Hub—In a network, a device joining communication lines at a central location, providing a common connection to all devices on the network.

Interface—A hardware or software protocol to manage the exchange of data between a device and a computer; the most common ones are EIDE (also known as PATA), SATA, and SCSI. See also Protocol.

IP—Internet Protocol. A system that controls how data messages are separated into packets, routed from the sender, and reassembled at the destination. See also Protocol.

IP Address—A 32-bit, binary number that uniquely identifies a computer connected to the Internet.

iTunes—An audio playback program used to import songs and other media files from your hard drive or My Book Live drive.

LAN— Local Area Network. A system in which computer users in the same company or organization are linked to each other and often to centrally-stored collections of data in LAN servers.

LED—Light-emitting Diode. An electronic device that lights up when electricity is passed through it.

Media Server—Device that stores and shares media files (digital audio, digital video, and digital photos).

Media Storage—Device that stores media files (digital audio, digital video, and digital photos).

MioNet—WD remote computer access service. Adding MioNet to your home or work computer allows you secure and instant access from any PC in the world back to your computer. You can use your applications and access and share files on your computer or storage device from anywhere.

Multi-user—A system in information technology that enables more than one user to access data at the same time.

NAS—Network Attached Storage. Hard disk storage that is set up with its own network address rather than being attached to the computer that is serving network workstation users.

Network Computer—A computer that communicates with a central data storage facility such as a server or RAID system.

NFS—Network File System. A network file system protocol that allows a user on a client computer to access files over a network as easily as if the network devices were attached to its local disks. Normally associated with UNIX systems. See also Protocol.

NTP—Network Time Protocol. A protocol for synchronizing the clocks of computers and equipment over a network. See also Protocol.

Operating System—Software that allows users and programs installed on your system to communicate with computer hardware such as a hard drive.

Partition—A logical division on a hard drive that the operating system treats as a separate hard drive. Each partition is assigned a unique drive letter.

Port (Hardware)—A specialized outlet on a device for connecting to other devices using a cable or a plug. Ethernet ports, power ports, and USB ports are examples.

Protocol— A convention of data transmission that defines timing, control format, and data representation.

RAM—Random Access Memory. Memory that allows any storage location to be accessed randomly, as opposed to sequential access devices such as tape drives.

ROM—Read-Only Memory. An integrated circuit memory chip containing programs and data that the computer or host can read but cannot modify. A computer can read instructions from ROM but cannot store data in ROM.

Share—An area, similar to a folder or directory, set up to organize files and access them on your network. Shares can be Public, shared with everyone on your network, or Private, shared with only selected users on your network.

SMB—Server Message Block. File-sharing protocol for Windows platform that allows users to access shares through My Network Places. Mac OS X or later also supports the CIFS protocol. See also Protocol.

SMTP—Simple Mail Transfer Protocol. Standard for transferring email across the Internet. See also Protocol.

Streaming Media—Media such as audio, video, and photos that are constantly received while being delivered by a streaming provider.

TCP/IP—Transmission Control Protocol/Internet Protocol. A set of protocols for communication over interconnected networks. The standard for data transmission over networks. See also Protocol.

TwonkyMedia Server—A server application that searches for all the media (for example, videos, photos, and music) stored on the My Book Live connected to your home network.

UPnP—Universal Plug n Play. A set of computer network protocols that simplify the implementation of networks in the home by allowing devices to connect seamlessly. See also Protocol.

WAN—Wide Area Network. A computer network that crosses metropolitan, regional, or national boundaries.

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