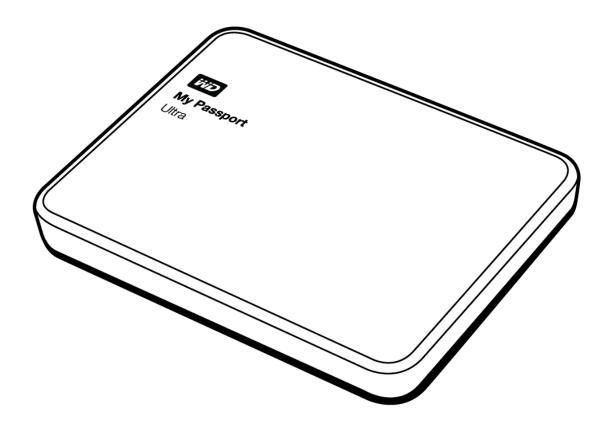
My Passport[™] Ultra Metal Edition

Premium Storage

User Manual





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 email support service at *http://support.wd.com*. If the answer is not available or if you prefer, please contact WD^{TM} at the best telephone number shown below.

Your product includes 30 days of free telephone support during the warranty period. This 30day period starts on the date of your first telephone contact with WD Technical Support. Email 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.wd.com*.

Accessing Online Support

Visit our product support website at *http://support.wd.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.
- WD Community—Share your thoughts and connect with other WD users.

Contacting WD Technical Support

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

North America English	800.ASK.4WDC (800.275.4932)	Europe (toll free)*	00800 ASK4 WDEU (00800 27549338) +31 880062100
Spanish	800.832.4778	Middle East Africa	+31 880062100 +31 880062100
Mexico	001 8002754932	Russia	8 10 8002 335 5011
South America		Asia Pacific	
Chile	1230 020 5871	Australia	1800 429 861 / 0011 800 2275 4932
Colombia	009 800 83247788	China	800 820 6682 / 400 627 6682
Venezuela	0800 100 2855	Hong Kong	3057 9031
Peru	0800 54003	India	1800 200 5789 / 1800 419 5591
Uruguay	000 413 598 3787	Indonesia	001 803 852 3993
Argentina	0800 4440839	Japan	0800 805 7293
Brazil	0800 7704932	Korea	02 2120 3415
	0021 800 83247788	Malaysia	1800 817 477
		New Zealand	0508 555 639 / 00800 2275 4932
		Philippines	1800 1855 0277
		Singapore	1800 608 6008
		Taiwan	0800 225 593
		Thailand	00 1800 852 5913
		Other countries	+86 21 2603 7560

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

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About Your WD Drive

Welcome to your My Passport[™] Ultra Metal Edition premium storage. This drive offers a sophisticated aluminum radial-spin finish, local and cloud backup software and password protection with hardware encryption. All this and massive capacity make it easy to store and protect your important files and precious memories.

This introductory chapter includes the following topics:

Features Kit Contents Operating System Compatibility Operating System Compatibility Disk Drive Format Physical Description Registering Your Drive Handling Precautions

Features

Introducing WD's newest portable drive, My Passport Ultra Metal Edition, featuring a sophisticated, aluminum design, high capacity, local and cloud backup software, and password protection with hardware encryption.

Stylish aluminum design—The My Passport Ultra Metal Edition drive brings brains and beauty to portable storage. Striking colors and an innovative radial design complement your on-the-go style.

Automatic, scheduled backup software—The WD Backup[™] software works quietly in the background to help protect your data using minimal computer resources. Set the backup schedule to automatically back up your files at any time, on any day, week, or month.

Local and cloud backup—Choose where you back up your files. Back up files to your My Passport Ultra Metal Edition drive or back up files to the cloud using Dropbox[™].*

*A Dropbox account is required for cloud backup. Cloud services can be changed, terminated, or interrupted at any time and can vary by country.

Save, share, access in the cloud—Do more with the My Passport Ultra Metal Edition drive and your Dropbox account. Share and access your files securely online from anywhere, on any device, with Dropbox cloud integration.

Keep your private stuff private—Password protection with 256-bit hardware encryption allows you to secure every photo, video, music, and important file you save.

Big capacity in a small package—You can save or back up a ton of your important documents, digital memories and entertainment, all in one convenient place.

Easy setup—Just plug it in and you are ready to go. Formatted out-of-the-box for your computer so you can quickly start saving your important documents, photos, videos, and music.

Ultra-fast USB 3.0—Transfer files quickly with USB 3.0 powered directly from the USB port on your computer. No separate power supply is needed.

WD reliability—WD knows your data is important, so we build our drives to demanding requirements for durability, shock tolerance, and long-term reliability. And for peace of mind, we back up our reliability with a 3-year limited warranty.

Important: For the latest WD product information and news, visit our website at *http://www.westerndigital.com*. For the latest software, firmware, and product documentation and information, go to *http://support.wd.com/downloads*.

Kit Contents

As shown in Figure 1, your My Passport Ultra Metal Edition drive kit includes the following:

- My Passport Ultra Metal Edition portable hard drive, with the WD Backup, WD Security[™], WD Drive Utilities[™], and WD Quick View software
- USB 3.0 cable
- Quick Install Guide

Optional Accessories

For information about optional accessories for WD products, visit:

US	www.wdstore.com
Canada	www.wdstore.ca
Europe	www.wdstore.eu
Australia	www.wdstore.com.au
Singapore	www.wdstore.sg
All others	Contact WD Technical Support in your region. For a list of Technical Support contacts, visit <i>http://support.wd.com</i> and see Knowledge Base Answer ID 1048.

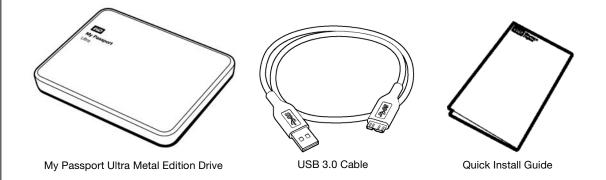


Figure 1. My Passport Ultra Metal Edition Drive Kit Components

Operating System Compatibility

Your My Passport Ultra Metal Edition drive and the WD Drive Utilities and WD Security software are compatible with the following operating systems

Windows

- Windows Vista[®]
- Windows 7
- Windows 8
- Windows 8.1

Mac OS X

- Snow Leopard
- Lion
- Mountain Lion
- Mavericks
- Yosemite

The WD Backup software is compatible with the following operating systems:

- Windows Vista
- Windows 7
- Windows 8
- Windows 8.1

Compatibility can vary, depending on hardware configuration and operating system.

For highest performance and reliability, always install the latest updates and service pack (SP). For Windows computers, go to the **Start** menu and select **Windows Update**. For Mac computers, go to the **Apple** menu and select **Software Update** or **App Store**.

Disk Drive Format

Your My Passport Ultra Metal Edition drive is formatted as a single NTFS partition for compatibility with all updated Windows operating systems. If you want to use the drive with a Mac computer, see "Reformatting the Drive" on page 38 and "Troubleshooting" on page 39.

Physical Description

As shown in Figure 2 on page 4, the My Passport Ultra Metal Edition drive has:

- A power/activity LED indicator
- A USB 3.0 interface port

Power/Activity LED

The power/activity LED shows the drive's power state as follows:

LED Appearance	Power State/Activity
On steady	Idle
Fast flashing, approximately 3 times per second	Activity
Slow flashing, approximately every 2.5 seconds	System standby

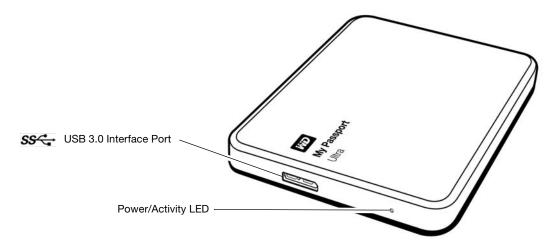


Figure 2. My Passport Ultra Metal Edition Drive

USB 3.0 Interface

USB 3.0 supports data transfer rates up to 5 Gb/s.

USB 3.0 is backward compatible with USB 2.0. Connection to a USB 2.0 port transfers data at the port speed—up to 480 Mb/s.

Registering Your Drive

Always register your My Passport Ultra Metal Edition drive to get the latest updates and special offers. You can easily register your drive using the WD Drive Utilities software, as described in "Registering the Drive" on page 31. Another way is to register online at *http://register.wd.com*.

Handling Precautions

WD products are precision instruments and must be handled with care during unpacking and installation. Rough handling, shock, or vibration can damage drives. Always observe the following precautions when unpacking and installing your external storage product:

- Do not drop or jolt the drive.
- Do not move the drive during activity.



Connecting the Drive and Getting Started

This chapter provides instructions for connecting the drive and installing the WD software on your computer. It includes the following topics:

Connecting the Drive Getting Started with the WD Software

Connecting the Drive

- **1.** Turn on your computer.
- 2. Connect the drive to your computer as shown in Figure 3.
- 3. Verify that the drive appears in your computer's file management utility listing.
- **4.** If a Found New Hardware screen appears, click **Cancel** to close it. The WD software installs the proper driver for your drive.

Your drive is now ready to use as an external storage device. You can enhance its capabilities by installing the WD software that is on the drive:

- WD Backup
- WD Security
- WD Drive Utilities
- WD Quick View

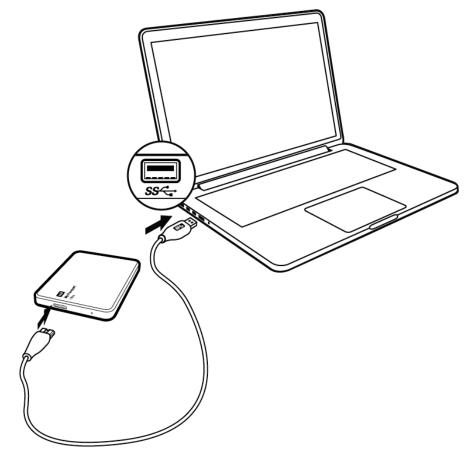


Figure 3. Connecting the Drive

Getting Started with the WD Software

1. Double-click the WD Apps Setup file that appears in the listing for the drive in your computer's file management utility to display the WD Apps Setup wizard, Software Installer dialog:



2. Click **Next** to display the Installation Type dialog:

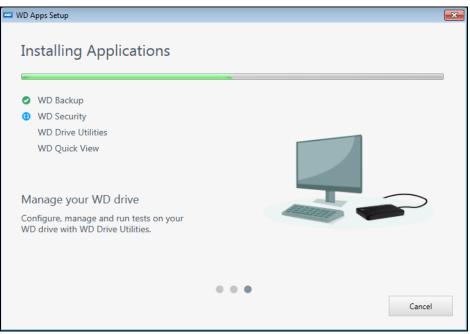
WD Apps Setup	x
Installation Type	
Recommended Install	
The following applications will be installed. WD Backup, WD Security, WD Drive Utilities, and WD Quick View	
49.3 MB will be used on drive C:\	
O Custom Install	
I agree to the terms of the <u>Western Digital End User License Agreement</u>	
Back Next Cancel	

- **3.** On the Installation Type dialog:
 - a. Select the option that you want to use for the installation:
 - Recommended Install Installs all of the WD software
 - Custom Install—Installs only the WD software that you select
 - b. Click the **Western Digital End User License Agreement** link and read the agreement.

- c. Select the **I agree...** check box to accept the agreement and activate the **Next** button.
- d. Click Next.
- 4. The dialog that appears depends on the installation option you selected at Step 3:

IF you selected the option	option THEN	
Recommended Install	The Installing Applications dialog appears.	
Custom Install	The Custom Install dialog appears:	
	WD Apps Setup Custom Install Please select the applications you would like to install. WD Backup (6.6 MB) Protect your files, photos and documents with a backup to a WD drive or the cloud. WD Security (14.1 MB) Set a password and keep your private stuff protected with hardware encryption. WD Drive Utilities (18.7 MB) Configure, manage, and diagnose your WD drive. WD Quick View (9.9 MB) View the status of your drive and access files for easy storage management. 0.0 MB will be used on drive C\ Back Not Cancel	
	On the Custom Install dialog:	
	a. Select the check boxes for the applications that you want to install.	
	b. Click Next to display the Installing Applications dialog.	

5. The Installing Applications dialog:



- Shows the progress of the software installation
- Displays a brief description of each application

• Adds a desktop shortcut icon for each installed application:



Adds the WD and WD Quick View icons to the Windows taskbar:



- Replaces the **Cancel** button with a **Next** button when the installation is complete
- 6. Click Next to display the Installation Complete dialog:

WD Apps Setup	×
Installation Complete What would you like to do next?	
Back up files with WD Backup	
Set security with WD Security	
Manage your drive with WD Drive Utilities	
	Mattin, and Laft
	Register your product Finish

- 7. On the Installation Complete dialog, click:
 - Back up files... to display the WD Backup screen, Select your WD storage device or cloud service dialog. See Figure 4 on page 9 and "Backing Up Files" on page 11.
 - Set security... to display the WD Security screen, Set Security dialog. See Figure 5 on page 9 and "Locking and Unlocking the Drive" on page 21.
 - Manage your drive... to display the WD Drive Utilities screen, Diagnose dialog.
 See Figure 6 on page 10 and "Managing and Customizing the Drive" on page 27.
 - The **Register your product** link to access the WD Support Portal web page.
 - **Finish** to close the Installation Complete dialog.

🔁 WD Backup	x
Select your WD storage device or cloud service Your files will be backed up to the device or cloud service you select.	
My Passport Ultra Metal Edition My Passportdition (E)	
Next Cancel Figure 4. WD Backup Screen]

WD Security		
	My Passport Ultra Metal Edition 931.48 GB	
Set Security		
Secure your drive to kee	ep others from accessing your files.	
	t retrieve your password. If you forget your passw cess to your data. If you erase or reformat the driv	
Password		
Verify Password		
Password Hint		
	Enable auto unlock for this computer (user: W	DTechPubs)
	By clicking Set Password, you agree WD cannot password.	retrieve your
	Set Password	

Note: The displayed capacity matches the capacity of the connected drive.

Figure 5. WD Security Screen

💥 WD Drive Utilities				
		My Pessport Ultra Metal Edition 031.48 GB		
Diagnose	C Sleep Timer	Drive Erase	i About	
Check the status Check for potentia Run Drive Statu	I drive failures. It o	only takes a few se	conds.	
Scan your drive Quick Drive Test: or less.	Check for major	performance prob	lems. It usually tak	kes two minutes
Run Quick Drive Complete Drive T several hours for h	est: Run a full m	iedia scan to detec s.	t bad sectors. This	scan may take
Run Complete E	Irive Test			
<u>Help</u>				Close

Figure 6. WD Drive Utilities Screen

Note: The displayed capacity matches the capacity of the connected drive.

Backing Up Files

This chapter includes the following topics:

How the Backup Function Works Backing Up Files

How the Backup Function Works

The WD Backup software is a *scheduled* backup application that automatically backs up the files that you select on the schedule that you specify.

When you create a backup plan, you specify the backup:

- Target—the external storage device where you will copy your files for backup protection. The backup target can be any supported:
 - External storage drive
 - Cloud service account
- Source—the computer files and folders that you want to copy to the backup target for backup protection. The backup source can be any:
 - Internal hard drive or hard drive partition
 - External storage drive
 - Supported cloud service account
- Schedule—the time of day, day of week, and month that you want to run the backup.

When you click **Start Backup** after creating a backup plan, the WD Backup software copies all of the specified backup source files and folders to the specified backup target. Then, on the schedule you specified, the WD Backup software automatically backs up any:

- New file that was created in or copied to a backup-protected device or folder
- Existing backup-protected file that was changed

This protection is automatic—the WD Backup software does it for you without any action on your part. Just leave the backup source and target devices connected to your computer.

Note: Whenever you disconnect and reconnect a backup target or source device, the WD Backup software rescans the backup source device for new or changed files and resumes automatic backup protection according to the schedule.

Excluded Files—The WD Backup software will not back up files that have specific:

- Attributes
- Names
- Extensions
- Start/end values

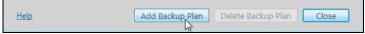
Table 1 on page 12 lists the excluded file types.

File	Excluded Values		
Attributes	reparsePoint		
	temporary		
Name includes	\AppData\Roaming\Microsoft\Windows		
	[CommonApplicationData]\Western Digital\		
	[CommonApplicationData]\Microsoft\Windows\Caches\		
	config.msi		
	MSOCache		
	ntuser.dat		
	ntuser.ini		
	[RecycleBin]		
	\$recycle.bin		
	recycler		
	[Root]\Drivers\		
	[Root]\Temp\		
	System Volume Information		
	WD Backup.swstore		
	.WD Hidden Items		
	WD SmartWare.swstor		
	[Windows]		
Extensions	.ds_store		
	.temp		
	.tmp		
	.wdsync		
Starts with	~		
Ends with	desktop.ini		
	.dropbox		
	.dropbox.attr		
	hiberfil.sys		
	-journal		
	pagefile.sys		
	thumbs.db		

Table 1. Excluded Files

Backing Up Files

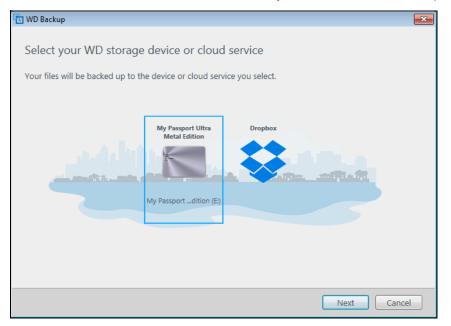
- **1.** Open the Select your WD storage device or cloud service dialog by clicking either:
 - Add Backup Plan on the WD Backup screen:



• **Configure backup** on the WD Backup view menu from the Windows taskbar:

Configure backup
Restore files
Settings
Update WD Backup
Help
View Notifications (1)
Quit

2. The Select your WD storage device or cloud service dialog shows all of the hardware devices and cloud service accounts that you can use for a backup target device:



- a. Select to highlight the device that you want to use.
- b. If you have more than three available devices, use the left- and right-scroll buttons to see them all.

c. Click **Next** to display the Setup Complete dialog:

電 WD Backup	<u></u>
Setup Complete!	
My Passport Ultra device is selected	
Review your backup settings	
Automatic Backups	Uoudu
Automatic Backups	Edit Schedule
Include Files	(Default: C:\Users\WDTechPubs)
	Start Backup Cancel

Note that:

IF you selected a	THEN the WD Backup software displays a
Cloud service account	Sign in dialog that you must complete to continue. (See "Configuring Your Cloud Service Account" on page 35.)
Password-protected device that is locked	No writable partition message. In this case, first use either the WD Security or the WD Drive Utilities software to unlock the drive. Then reselect it.

3. The initial/default configuration of the backup settings on the Setup Complete dialog is for hourly backups of everything in the Windows Users folder for your computer user name.

On the Setup Complete dialog:

IF you want to	THEN click	
Accept the default settings	Start Backup to save and launch your backup plan and close the Setup Complete dialog.	
	Skip to Step 10 on page 17.	
Specify a different backup schedule	Edit Schedule to display the Automatic Backup Schedule screen and proceed to Step 4 on page 15.	
Change the Include Files setting	Edit Files to display the Select Files to Back Up screen and skip to Step 7 on page 17.	

4. On the Automatic Backup Schedule screen, select the option for the automatic backup schedule that you want:

T Automatic Backup Schedule	×
How often do you want to back up your files?	
 Hourly Daily Monthly 	
OK Cancel	

Selecting	Configures automatic backups		
Hourly	Every hour, on the hour, 24 hours/day, 7 days/week.		
Daily	Once a day, on the days of the week at the hour or half-hour you specify.		
	T Automatic Backup Schedule		
	How often do you want to back up your files?		
	 Hourly Days At 12:00 PM ▼ ✓ Sunday ✓ Monday ✓ Tuesday ✓ Wednesday ✓ Thursday ✓ Friday ✓ Saturday 		
	OK Cancel		
	For a daily backup:		
	a. Select or clear the Days check boxes to specify the days of the week you want to run your backup.		
	b. Use the At drop-down list box to specify the time of day that you want to run your backup.		

(Continued)

Selecting	Configures automatic backups		
Monthly	Once a month on the day you select, at the hour or half-hour you specify.		
	T Automatic Backup Schedule		
	How often do you want to back up your files?		
	 Hourly Every Weeks Days At 12:00 PM ▼ Daily P First Sunday Monthly Second Monday Third Tuesday Fourth Wednesday Last Thursday Friday Saturday 		
	OK Cancel		
	For a monthly backup:		
	a. Select or clear the Weeks check boxes to specify which occurrences of the day that you want to run your backup—First, Second, Third, Fourth, or Last.		
	b. Select or clear the Days check boxes to specify the days of the week that you want to run your backup.		
	c. Use the At drop-down list box to specify the time of day that you want to run your backup.		

- **5.** Click **OK** to save and implement your change to the backup schedule and close the Automatic Backup Schedule screen.
- **6.** After changing the backup schedule:

IF you want to	THEN click	
Accept the default Include Files setting	Start Backup to save and launch your backup plan and close the Setup Complete dialog.	
	Skip to Step 10 on page 17.	
Change the Include Files setting	Edit Files to display the Select files to back up screen and proceed to Step 7 on page 17.	

7. On the Select Files to Back Up screen:

Select Files to Back Up	
My Computer Dropbox	
 ▲ Libraries Documents Music Pictures Videos ▲ My Computer ▷ ○ OS (C:) 	
	OK Cancel

- a. Click to select the device that has the files and folders you want to back up:
 - My Computer
 - Dropbox
 - **Note:** If the files and folders you want to back up are in a Dropbox account and you have not configured the account for access by the WD Backup software see "Configuring Your Cloud Service Account" on page 35.
- b. In the file structure view of the selected device, click the selectors to open the listings and select the check box for each file and folder that you want to back up. Note that selecting the check box for a folder automatically selects the check boxes for all of the files and subfolders in the folder.
- c. Clear the check box for each file and folder that you do not want to include in the backup. Note also that clearing the check box for a folder automatically clears the check boxes for all of the files and subfolder in the folder.
 - *Note:* The default backup source is everything in the Windows Users folder for your computer user name. Be sure to clear that selection if you do not want to include those files and folders in your backup.
- d. Click **OK** to save your selections and close the Select Files to Back Up screen.
- 8. Verify that your Automatic Backups and Include Files specifications are correct.
- **9.** Click **Start Backup** to save and launch your backup plan and close the Setup Complete dialog.
- **10.** The WD Backup software runs the first backup immediately and shows the progress with a Backup in progress (*x* % complete) message on the Backup dialog. After the initial backup completes, the backup runs automatically according to the specified schedule.

Restoring Files

This chapter includes the following topics:

How the Restore Function Works Restoring Files

How the Restore Function Works

The WD Backup software makes it easy for you to restore backed up files from your backup target device to either:

- Their original locations on the backup source device
- Any other location you select

Restore is generally a four-step process:

- **1.** Select the backup target device and the scheduled backup that has the files you want to restore.
- 2. Select the location where you want to restore the files.
- 3. Specify what you want to restore either individual files and folders, or everything.
- **4.** Restore the files.

Restoring Files

- 1. Open the Restore a backup dialog by clicking either:
 - **Restore** on the WD Backup screen:



• **Restore a backup** on the WD Backup view menu from the Windows taskbar:

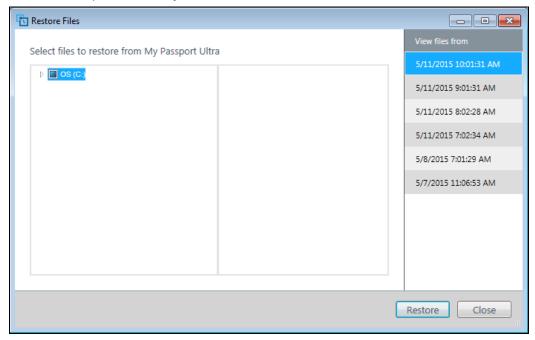
 My Passport Ultra Metal Edition My Passport Ultra Metal Edition (F:) Last Backup: 5/7/2015 11:06:53 AM Backup Now
Restore a backup
Pause all cheduled backups
Settings
Help
View Notifications (2)
Quit

🔁 WD Backup				
Backup	Restore	j About		
Restore a	a backup			
			My Passport U Metal Editio	
			My Passportdit	ion (F:)
Where do	you want to	restore y	our files?	
Original	Original Location : The location your files were backed up from			
© Select Lo	ocation : Selee	ct a new lo	cation	
C:\Users\ Browse	WDTechPub	s\Docume	nts\Restore\	
<u>Help</u>				Select Files to Restore Close

- 2. On the Restore a backup dialog:
 - a. If you have more than one backup target device connected to your computer, click to select the one that has the backup files you want to restore.
 - b. Select the location option for where you want to restore the files:
 - Original Location and proceed to Step c on page 20
 - Select Location to activate the Browse button and:
 - (1) Click **Browse** to display the Select Location screen:

To Select Location				
🚱 🔍 🗢 🚰 🕨 Computer 🕨 OS (C:) 🕨 🗸 🗸 🗸 Search OS (C:)				
Organize 🔻 New folder		≣ ▾ 🔞		
⊿ 🔁 WD Backup	Name	Date modified		
🚢 OS (C:)	퉬 AdwCleaner	1/26/2015 9:15 AM		
👝 My Passport Ultra Metal Edition (F:)	퉬 Analytics	4/22/2014 12:48 PM		
🙀 Favorites	鷆 apps	3/21/2013 9:46 AM		
🔀 WDTechPubs	鷆 dell	6/4/2013 11:43 AM		
My Documents	🌗 Drivers	3/21/2013 11:08 AM		
🜗 My Music	퉬 Intel	3/21/2013 9:43 AM		
📔 My Pictures	퉬 PerfLogs	7/13/2009 8:20 PM		
📔 My Videos	퉬 Program Files	12/9/2014 9:16 AM		
	퉬 Program Files (x86)	4/24/2015 10:50 AM		
	퉬 ProgramData	4/14/2015 7:39 AM 🔻		
	•	•		
Folder: OS (C:)				
	Select	Folder Cancel		

- (2) Use the folder structure view of your computer to select the restore location.
- (3) With the selected folder name in the Folder box, click Select Folder.
- (4) The WD Backup software closes the Select Location screen and displays the path to the selected folder on the Restore dialog.
- c. Click **Select Files to Restore** to display the Restore Files screen with the mostrecent backup selected by default in the View files from list:



- 3. On the Restore Files screen:
 - a. In the View files from list, select the backup that has the files you want to restore.
 - b. Use the folder structure view of the selected backup to specify the files that you want to restore:

IF you want to restore	THEN
All of the files in the selected backup	Select the top-level check box to specify the entire backup.
Selected files and folders	1 Click the selectors in the folder structure view of the backup to open the folders and subfolders.
	2 Select the check boxes for the files or folders that you want to restore.
	Note that selecting the check box for a folder automatically selects all of the files and subfolders in the folder.

c. Click **Restore** to restore the selected files or folders to the specified location.



Locking and Unlocking the Drive

This chapter includes the following topics:

Password Protecting the Drive Unlocking the Drive Changing Your Password Turning Off the Drive Lock Feature

Password Protecting the Drive

You should password protect your drive if you are worried that someone else will gain access to your drive and you do not want them to see your files on the drive.

CAUTION! The WD Security software uses your password to electronically lock and unlock your drive. If you forget your password, you will not be able to access the data that is on your drive or write new data to it. You will have to erase the drive before you can use it again.

- 1. Open the WD Security software by clicking either:
 - The WD Security desktop shortcut icon
 - Start > All Programs > Western Digital > WD Apps > WD Security

See Figure 5 on page 9.

- 2. If you have more than one supported device connected to your computer, select the one that you want to create a password for.
- **3.** Read the warning about the possibility of data loss if you forget your password.
- 4. Type your password in the Password box, using up to 25 characters.
- 5. Retype your password in the Verify Password box.
- 6. Type a hint to help remember your password in the **Password Hint** box.
- 7. Select the **Enable auto unlock for this computer...** check box if you want the WD Security software to remember your password for the selected drive on this computer.
- 8. Click **Set Password** to save your password and enable hardware encryption for your drive

CAUTION! After creating a password, the drive remains *unlocked* for as long as you continue your current work session. Then the WD Security software:

- Locks the drive when you shut down your computer, disconnect your drive, or your computer goes into the sleep mode
- Requires you to type your password to unlock the drive when you restart your computer or reconnect your drive, UNLESS you selected the Enable auto unlock for this computer... check box when you created your password

Note: When you create a password, the WD Security software saves your password in firmware on the My Passport drive and displays the

WD Unlocker utility virtual CD (VCD) as a device in your computer's file management utility listing:

Devices with Removable Storage (2)			
🔮 DVD RW Drive (D:)	CD Drive		
🔒 CD Drive (E:) WD Unlocker	CD Drive		

This listing appears:

- The next time you shut down and restart your computer
- When you remove and reconnect the My Passport drive
- Your computer exits the sleep mode, depending on its configuration

The listing appears regardless of whether the drive is locked or not, or whether you selected the **Enable auto unlock for this computer...** check box when you created your password. It remains as long as you have password protection enabled for the drive.

Unlocking the Drive

After you have created a password to keep others from accessing the files on your drive, unless you selected the **Enable auto unlock for this computer...** check box, you will have to type your password to unlock the drive whenever:

- You shut down and restart your computer
- You disconnect and reconnect the drive to your computer
- Your computer exits the sleep mode

You will have to do this even if you do not have the WD Security software installed on your computer.

Depending on the software configuration of your computer, there are two ways to unlock the drive, using either the:

- WD Security or WD Drive Utilities software
- WD Drive Unlock utility

With the WD Security or WD Drive Utilities Software

Whenever you shut down and restart your computer or disconnect and reconnect the drive to your computer, starting either the WD Security or WD Drive Utilities software displays the Unlock Drive dialog:

Unlock Drive			
To continue, you must unlock your My Passport Ultra Metal Edition drive.			
Please provide your password.			
Password			
	 Password Hint 		
	Unlock Drive		

This happens either:

- Automatically if you only have the one locked My Passport drive connected to your computer
- When you select the locked drive on either the WD Security or WD Drive Utilities screen if you have more than one supported device connected to your computer
- **1.** If you do not see the Unlock Drive dialog, click either:
 - The WD Security or WD Drive Utilities desktop shortcut icon
 - Start > All Programs > Western Digital > WD Apps > WD Security
 - Start > All Programs > Western Digital > WD Apps > WD Drive Utilities
- **2.** If you have more than one supported device connected to your computer, select the one that is locked to display the Unlock Drive dialog.
- 3. On the Unlock Drive dialog:
 - a. Type your password in the **Password** box.
 - b. Click Unlock Drive.

With the WD Drive Unlock Utility

Whenever you connect your password-protected drive to a computer that does not have the WD Security or WD Drive Utilities software installed, you can use the WD Drive Unlock utility to unlock the drive there. The WD Drive Unlock utility is on a virtual CD drive that appears in the computer's file management utility display.

- **1.** Start the WD Drive Unlock utility by either:
 - Using the computer's file management utility to open the WD Unlocker virtual CD and double-clicking the WD Drive Unlock.exe file
 - Clicking Start > Computer and double-clicking the WD Unlocker virtual CD icon under Devices with Removable Storage

👆 WD Drive Unlock		
	My Passport Ultra Metal Edition	
	931 GB WX51A3491620	
Unlock Drive		
Your My Passport Ultra please enter the drive pa	Metal Edition drive is locked. To unlo assword below.	ock your drive,
Password		
	Password Hint	
	Enable auto unlock for this comp WDTechPubs) Unlock Drive	uter (user:
Help		Close

- 2. On the WD Drive Unlock utility screen:
 - a. Type your password in the **Password** box.
 - b. Select the **Enable auto unlock for this computer...** check box if you want the WD Drive Unlock utility to remember your password on this computer.
 - c. Click **Unlock Drive**.

Changing Your Password

- 1. Open the WD Security software by clicking either:
 - The WD Security desktop shortcut icon
 - Start > All Programs > Western Digital > WD Apps > WD Security

See Figure 5 on page 9.

2. If you have more than one supported device connected to your computer, select the one with the password that you want to change to display the Edit security settings dialog:

Edit security settings				
To edit settings, enter your password.				
Remove password				
Password	 Password Hint 			
Change password				
Update Security Settin	igs			

3. On the Edit security settings dialog, select the **Change password** option to display the change password dialog:

Change password		
Current Password		
	✓ Password Hint	
New Password		
New Fassword		
Verify Password		
Password Hint		
	Enable auto unlock for this com	puter (user: WDTechPubs)
Update Security Settin	gs	

- 4. On the change password dialog:
 - a. Type your current password in the **Current Password** box.
 - b. Type your new password in the **New Password** box, using up to 25 characters.
 - c. Retype your new password in the Verify Password box.
 - d. Type a hint to help remember your new password in the **Password Hint** box.
 - e. Select or clear the **Enable auto unlock for this computer...** check box to signify whether you want the WD Security software to remember your new password for the selected drive on this computer.

5. Click Update Security Settings.

CAUTION! After creating a password, the drive remains *unlocked* for as long as you continue your current work session. Then the WD Security software:

- Locks the drive when you shut down your computer, disconnect your drive, or your computer goes into the sleep mode
- Requires you to type your password to unlock the drive when you restart your computer or reconnect your drive, UNLESS you selected the Enable auto unlock for this computer... check box when you created your password

Turning Off the Drive Lock Feature

- 1. Open the WD Security software by clicking either:
 - The WD Security desktop shortcut icon
 - Start > All Programs > Western Digital > WD Apps > WD Security

See Figure 5 on page 9.

2. If you have more than one supported device connected to your computer, select the one with the password that you want to remove to display the Edit security settings dialog:

Edit security settings			
To edit settings, enter your password.			
Remove password			
Password Password Hint			
Change password			
Update Security Settings			

- **3.** On the Edit security settings dialog, the **Remove password** option is selected by default:
 - a. Type your password in the **Password** box.
 - b. Click Update Security Settings.

Managing and Customizing the Drive

This chapter includes the following topics:

Checking Drive Health Erasing the Drive Registering the Drive Restoring the WD Software and Disk Image Setting the Drive Sleep Timer Using the WD Quick View Icon Checking Drive Status Monitoring Icon Alerts Safely Disconnecting the Drive

The WD Drive Utilities software (see Figure 6 on page 10) makes it easy for you to manage and customize your drive for the best possible performance:

- Diagnose—Run diagnostics and status checks to make sure your drive is working properly.
- Sleep Timer—Turn your drive off during extended periods of inactivity to conserve power and extend the life of the drive.
- Drive Erase Erase all of the data on the drive, including your password if you have one.
- About—See the installed software version, check for software updates, and register your drive to receive free technical support during the warranty period and find out about product enhancements and price discount opportunities

Checking Drive Health

The WD Drive Utilities software provides three diagnostic tools to help make sure that your drive is performing well. Run the following tests if you are concerned that your drive is not operating properly:

Drive status check

The drive status check is a failure-prediction function that continuously monitors key internal performance attributes of the drive. A detected increase in drive temperature, noise, or read/write errors, for example, can provide an indication that the drive is approaching a serious failure condition. With advanced warning, you could take precautionary measures, like moving your data to another drive, before a failure occurs.

The result of a drive status check is a pass or fail evaluation of the drive's condition.

Quick drive test

Your drive has a built-in Data Lifeguard[™] diagnostic utility that tests the drive for error conditions. The quick drive test checks the drive for major performance problems.

The result of a quick drive test is a pass or fail evaluation of the drive's condition.

Complete drive test

The most comprehensive drive diagnostic is the complete drive test. It tests every sector for error conditions and inserts bad sector markers as required.

The best time to run the drive diagnostics and status checks is on a regular basis, before you encounter any problems with your drive. And, because they are so fast, running the drive status check and the quick drive test provides a high level of assurance with minimal inconvenience. Then, run all three whenever you encounter disk error conditions when writing or accessing files.

- **1.** Open the WD Drive Utilities software by clicking either:
 - The WD Drive Utilities desktop shortcut icon
 - **Start > All Programs > Western Digital > WD Apps > WD Drive Utilities**

See Figure 6 on page 10.

- 2. If you have more than one supported device connected to your computer, select the one that you want to check.
- 3. On the Diagnose dialog, click the button for the test that you want to run:
 - Run Drive Status Check
 - Run Quick Drive Test
 - Run Complete Drive Test

Erasing the Drive

CAUTION! Erasing your drive permanently deletes all of the data on the drive. Always make sure that you no longer need any of the data on your drive before erasing it.

Note: Erasing your drive also deletes the WD software and all of the support files, utilities, and user manual files. You can download these to restore your to its original configuration after erasing the drive.

Erasing your drive does not erase the WD Drive Unlock utility software files that are on the drive's virtual CD. They remain, even after erasing or reformatting the drive.

WD Drive Utilities provides two ways to erase your drive, depending on whether it is locked or not:

IF your drive is	AND you	THEN see
Not locked	Want to erase the drive	"Using the Drive Erase Function" on page 28.
Locked	Have forgotten or lost your password and <i>must</i> erase the drive	"Using Five Invalid Passwords" on page 29

Using the Drive Erase Function

To erase your drive when it is not locked:

- **1.** Open the WD Drive Utilities software by clicking either:
 - The WD Drive Utilities desktop shortcut icon
 - Start > All Programs > Western Digital > WD Apps > WD Drive Utilities

See Figure 6 on page 10.

- 2. If you have more than one supported device connected to your computer, select the one that you want to erase.
- 3. On the WD Drive Utilities screen, click **Drive Erase** to display the drive erase dialog:



- **4.** On the drive erase dialog:
 - a. If you want to change the volume name, type over the name in the **Volume Name** box.
 - b. Read the explanation of the loss of data if you erase your drive. If you want to save any of the data that is on the drive, back it up to another device before continuing with the drive erase.
 - c. Click the **I understand...** check box to signify that you accept the risk and activate the **Erase Drive** button.
 - d. Click Erase Drive.

Go to *http://support.wd.com* and see Knowledge Base Answer ID 7 for information about downloading and restoring the WD software and disk image on your drive.

Note: Erasing your drive also removes your password. If you used a password to protect your drive, you will need to re-create it after restoring the WD software and disk image. (See "Password Protecting the Drive" on page 21.)

Using Five Invalid Passwords

When you have forgotten or lost your password, you can erase the drive by entering five invalid passwords on the Unlock Drive dialog. See:

- "With the WD Security or WD Drive Utilities Software" on page 22
- "With the WD Drive Unlock Utility" on page 23
- **1.** On the Unlock Drive dialog, make five attempts to unlock the drive by:
 - a. Typing a password in the **Password** box.
 - b. Clicking Unlock Drive.

- **2.** Entering the fifth invalid password displays a too many password attempts dialog, depending on the application you used to open the Unlock Drive dialog:
 - Using the WD Security or WD Drive Utilities software:

Unlock Drive
▲ Too many invalid passwords.
Try Again:
 Safely unplug your drive from the computer. Plug your drive back into the computer.
OR
Erase Data:
If you cannot remember your password, you can erase your drive. All data on the drive will be permanently erased.
Volume Name My Passport Ultra Metal Edition
I understand that by clicking Erase Drive, all data on the drive will be permanently erased.
Erase Drive

Using the WD Drive Unlock utility:



- 3. To erase your drive:
 - a. If you are using the WD Security or WD Drive Utilities software and you want to change the volume name, type over the name in the **Volume Name** box.
 - b. Read the explanation about erasing all of the data on the drive and select the **I understand...** check box to indicate that you accept the risk and activate the **Erase Drive** button.
 - c. Click Erase Drive.

Go to *http://support.wd.com* and see Knowledge Base Answer ID 7 for information about downloading and restoring the WD software and disk image on your drive.

Note: Erasing your drive also removes your password. If you still want to use a password to protect your drive, you will need to re-create it after restoring the WD software and disk image. (See "Password Protecting the Drive" on page 21.)

Registering the Drive

The WD Drive Utilities software uses your computer's Internet connection to register your drive. Registering the drive provides free technical support during the warranty period and keeps you up-to-date on the latest WD products.

- 1. Make sure that your computer is connected to the Internet.
- 2. Open the WD Drive Utilities software by clicking either:
 - The WD Drive Utilities desktop shortcut icon
 - Start > All Programs > Western Digital > WD Apps > WD Drive Utilities

See Figure 6 on page 10.

- **3.** If you have more than one supported device connected to your computer, select the one that you want to register.
- 4. Click About > Register to display the Register Your Device screen:

Register Your Device	
First name*	
Last name*	
Email*	
Device Serial Number*	WX51AA3H7181
Preferred Language	English (United States) •
	*Required Field
Inform me about software member discounts on WD	updates, product improvements and products.
WD Privacy Policy	
Register Device	
	Cancel

- 5. On the Register Your Device screen:
 - a. Type your first name in the First name box.
 - b. Type your last name in the Last name box.
 - c. Type your email address in the Email box.
 - d. Select your language in the Preferred Language box.
 - e. Select or clear the **Inform me about...** check box to specify whether you want to receive notifications about software updates, product enhancements, and price discount opportunities.
 - f. Click Register Device.

Restoring the WD Software and Disk Image

In addition to deleting all of the data on your drive, erasing or reformatting the drive also removes the WD software and all of the support files, utilities, online help and user manual files.

If you ever need to remove and reinstall the WD software on your computer, or move the drive to another computer and install the software there, you will need to restore the WD software and disk image on your drive. To do this, after you have erased or reformatted the drive, go to *http://support.wd.com* and see Knowledge Base Answer ID 7.

Setting the Drive Sleep Timer

The drive sleep timer turns off the power to your drive after a certain period of inactivity to conserve power and minimize long-term wear on the drive.

- 1. Open the WD Drive Utilities software by clicking either:
 - The WD Drive Utilities desktop shortcut icon
 - Start > All Programs > Western Digital > WD Apps > WD Drive Utilities

See Figure 6 on page 10.

- 2. If you have more than one supported device connected to your computer, select the one that you want to set.
- 3. Click Sleep Timer to display the Sleep Timer dialog:

	G	C	0	
Diagnose	Sleep Timer	Drive Erase	About	
Sleep Timer Specify when y	our drive will go into	sleep mode when n	ot in use.	
Note: If you ha the settings in t	ve configured sleep s his application.	etting for your operation	ating system, they n	nay override
Sleep Timer	ON			
Select Time	0 minutes 🔹			

- 4. On the Sleep Timer dialog:
 - a. Verify or click the **Sleep Timer** on/off toggle button to the **ON** position.
 - b. In the Select Time box, select the inactivity period for turning off the drive.

Using the WD Quick View Icon

After you have installed the WD software, the WD Quick View icon displays in the system tray portion of the Windows taskbar:



You can use the icon to:

- Check the status of supported WD drives
- Monitor icon alerts
- Safely disconnect supported WD drives

The following sections describe how to use the icon and other ways to do these things.

Checking Drive Status

For supported WD drives, you can see the drive capacity used, find out if the drive is locked, and check the drive temperature condition by hovering the pointer over the WD Quick View icon in the Windows taskbar:

W	/D Quick View		
•	Drive Name [Volumes] My Passport Ultra Metal Edition USB HDD [F:]	Locked No	Temperature OK
	<u>▲ ₩2</u>	😻 🕪	8:17 AM 5/11/2015

Monitoring Icon Alerts

The WD Quick View icon in the Windows taskbar flashes to indicate the status of supported WD devices:

IF the WD Quick View icon flashes	THEN the device might be
Green and white	Locked or in a format that the WD software does not understand (non-Windows format in a Windows environment).
Red and white	Overheated.
	Power down the device and let it cool for 60 minutes. Power it back up, and if the problem persists, contact WD Support.

Safely Disconnecting the Drive

CAUTION! To prevent data loss, close all active windows and applications before shutting down or disconnecting the drive.

You can safely disconnect the drive by either:

 Clicking the WD Quick View icon in the Windows taskbar and selecting the Safely remove My Passport Ultra... option:

About WD Quick View
Safely remove My Passport Ultra Metal Edition USB HDD [F:]
Exit K3

 Right-clicking the drive icon on the WD Security or WD Drive Utilities screen and selecting the **Eject Disk** option:

My Passport Ultra		
Metal Edition	Open	•
¥	Properties	•
931.48 GB	Eject, Disk	
L	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	

Wait for the power/activity LED to stop flashing before disconnecting the drive from the computer.

Managing and Customizing the Software

This chapter includes the following topics:

Checking for Software Updates Configuring Your Cloud Service Account Uninstalling the WD Software

Checking for Software Updates

If an update is available, follow the on-screen download and installation instructions:

Software	Procedure
WD Drive Utilities	1 Open the WD Drive Utilities software by clicking either:
	The WD Drive Utilities desktop shortcut icon
	 Start > All Programs > Western Digital > WD Apps > WD Driv Utilities
	See Figure 6 on page 10.
	2 Click the About icon and the Check for Updates button:
	Diagnose Sleep Timer Drive Erase
	WD Drive Utilities Version: 1.2.0.85 © 2015 Western Digital Technologies, Inc. All rights reserved. Check for Updates
WD Security	1 Open the WD Security software by clicking either:
	The WD Security desktop shortcut icon
	 Start > All Programs > Western Digital > WD Apps > WD Security
	See Figure 5 on page 9.
	2 Click the About link and the Check for Updates button:
	About WD Security
	WD Security
	Version: 1.2.0.83 © 2015 Western Digital Technologies, Inc. All rights reserved.
	Check for Updates
	End User License Agreement WD Privacy Policy
	Close
	(Continue

7

Software	Procedure
WD Backup	When the WD Backup software determines that a software update is available, it:
	 Generates and displays a software update notification
	 Adds the Update WD Backup selection to the WD Backup view menu
	 Click the WD logo icon in the Windows taskbar and select WD Backup to display the WD Backup view menu. Select Update WD Backup:
	Settings
	Update WD Backup
	Help K3
	View Notifications (3)
	Quit

Configuring Your Cloud Service Account

Before you can use a cloud service as a backup source or target device, you must configure your account for access by the WD Backup software.

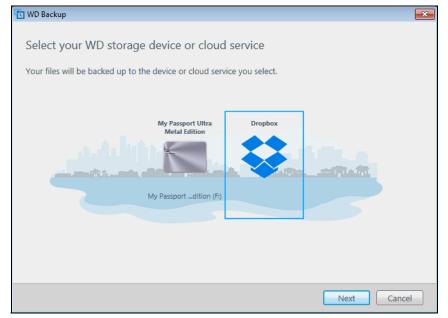
- **1.** Open the Select your WD storage device or cloud service dialog by clicking either:
 - Add Backup Plan on the WD Backup screen:



• **Configure backup** on the WD Backup view menu from the Windows taskbar:

Configure backup
Restore files
Settings
Update WD Backup
Help
View Notifications (1)
Quit

2. On the Select your WD storage device or cloud service dialog, select to highlight the Dropbox icon:



3. Click Next to display the connection dialog for your Dropbox account:

Connect to Dropbox
Click Sign In to allow WD Backup access to your Dropbox account.
Sign In
After you have allowed WD Backup access to your account click Finish to complete the connection process.
Finish

- 4. On the connection dialog:
 - a. Click **Sign In**. The WD Backup software initiates a connection request on your behalf and uses your Web browser to access the Dropbox website.
 - b. On the Dropbox website, if you have not configured your account to remember your login credentials, type your email address and password and click **Sign In** to see the connection request from the WD Backup software.
 - c. Click Allow to accept the connection request.
 - d. The Success! indication signifies that the WD Backup software has been granted access to your Dropbox account.

e. Click **Finish** on the Dropbox connection dialog to finalize the configuration and display the Setup Complete dialog with Dropbox selected as your backup target device:

Setup Complete!
Dropbox device is selected
Review your backup settings
Automatic Backups Hourly Edit Schedule
Include Files (Default: C:\Users\WDTechPubs)
Start Backup Cancel

Uninstalling the WD Software

Use your operating system's Add or Remove Programs function to uninstall the WD software from your computer.

Operating System	Procedure
Windows Vista or Windows 7	1 Click Start > Control Panel.
	2 Double-click Programs and Features.
	3 Click Uninstall a program and select the application or the icon for the WD software that you want to uninstall:
	 WD Drive Utilities
	 WD Security
	 WD Backup
	4 Click Uninstall/Change and Yes at the Do you wish to proceed prompt.
Windows 8	1 Right-click the tile for the WD Software that you want to uninstall on the Start screen:
	 WD Drive Utilities
	 WD Security
	 WD Backup
	2 Select Uninstall in the Windows taskbar.
	3 Click Yes at the Are you sure prompt.

8

Using the Drive with a Mac Computer

The drive is formatted as a single NTFS partition for compatibility with updated Windows operating systems. To use the drive on Mac OS X operating systems, and to use Time Machine, if you want, you must reformat the drive to a single HFS+J partition.

This chapter includes the following topics:

Reformatting the Drive Restoring the WD Software and Disk Image

Reformatting the Drive

CAUTION! Reformatting the drive erases all its contents. If you have already saved files on the drive, be sure to back them up before reformatting it.

Go to *http://support.wd.com* and refer to Knowledge Base Answer ID 3865 for information about reformatting the drive.

See "Troubleshooting" on page 39 for more information about reformatting a drive.

Restoring the WD Software and Disk Image

After you have reformatted your drive for use on Mac computers, go to *http://support.wd.com* and see Knowledge Base Answer ID 7 for information about downloading and restoring the Mac version of the WD Apps software and disk image.

The WD Backup software is not available for Mac computers.



Troubleshooting

This chapter includes the following topics:

Installing, Partitioning, and Formatting the Drive Frequently Asked Questions

If you have problems installing or using this product, refer to this troubleshooting section or visit our support website at *http://support.wd.com* and search our knowledge base for more help.

Installing, Partitioning, and Formatting the Drive

How to	Answer ID
 Partition, and format a WD drive on Windows (8, 7, Vista) and Mac OS X 	3865
 Convert a Mac OS X GPT partition to an NTFS partition in Windows 7 or Vista 	3647
 Download software, utilities, firmware updates, and drivers for WD products (from the Downloads Library) 	1425
 Format a WD external hard drive in FAT32* (to use Windows or Mac OS X) 	291
*The FAT32 file system has a maximum individual file size of 4 GB and α	rannot

*The FAT32 file system has a maximum individual file size of 4 GB and cannot create partitions larger than 32 GB in Windows. To create partitions larger than 32 GB in FAT32 when reformatting the drive, download the External USB/FireWire FAT32 Formatting Utility from *http://support.wd.com/product/download*. Windows users can avoid these size limitation by formatting the drive to NTFS using either the Windows Disk Management utility or similar third-party software.

For further details, see:

- Answer ID 291 at http://support.wd.com
- Article IDs 314463 and # 184006 at *support.microsoft.com*
- The appropriate third-party software documentation or support organization

Frequently Asked Questions

- **Q:** Why is the drive not recognized under My Computer or on the computer desktop?
- A: If your system has a USB 3.0 or USB 2.0 PCI adapter card, be sure that its drivers are installed before connecting your WD USB 3.0 external storage product. The drive is not recognized correctly unless USB 3.0 or USB 2.0 root hub and host controller drivers are installed. Contact the adapter card manufacturer for installation procedures.
- **Q:** Why won't my computer boot when I connect my USB drive to the computer before booting?
- A: Depending on your system configuration, your computer might try to boot from your WD portable USB drive. Refer to your system's motherboard BIOS setting documentation to disable this feature or visit *http://support.wd.com* and see Knowledge Base Answer ID 1201. For more information about booting from external drives, refer to your system documentation or contact your system manufacturer.

- **Q:** Why is the data transfer rate slow?
- **A:** Your system may be operating at USB 1.1 speeds due to an incorrect driver installation of the USB 3.0 or USB 2.0 adapter card or a system that does not support USB 3.0 or USB 2.0.
- **Q:** How do I determine whether or not my system supports USB 3.0 or USB 2.0?
- A: Refer to your USB card documentation or contact your USB card manufacturer.
 - *Note:* If your USB 3.0 or USB 2.0 controller is built in to the system motherboard, be sure to install the appropriate chipset support for your motherboard. Refer to your motherboard or system manual for more information.
- **Q:** What happens when a USB 3.0 or USB 2.0 device is plugged into a USB 1.1 port or hub?
- A: USB 3.0 and USB 2.0 are backward-compatible with USB 1.1. When connected to a USB 1.1 port or hub, a USB 3.0 or USB 2.0 device operates at the USB 1.1 full speed of up to 12 Mbps.

If your system includes a PCI Express slot, you can achieve USB transfer rates by installing a PCI Express adapter card. Contact the card manufacturer for installation procedures and more information.



Installing the SES Driver

If you do not install the WD software, you should install the SCSI Enclosure Services (SES) driver on Windows computers to keep the hardware pop-up wizard from displaying every time you connect your My Passport drive to your computer.

Note: The SES Driver is installed automatically when you install the WD software.

This appendix includes the following topics:

Installing on Windows Vista Computers Installing on Windows 7 and Windows 8 Computers

Installing on Windows Vista Computers

After connecting the drive as shown in Figure 3 on page 5, the Found New Hardware screen displays.

Note: If Autoplay is enabled, two additional screens might appear at the same time as the Found New Hardware screen. If they appear, close them.

1. On the Found New Hardware screen, select the **Locate and install driver software** option:

Found New Hardware	×
Windows needs to install driver software for your WD SES Device USB Device	5
Locate and install driver software (recommended) Windows will guide you through the process of installing driver softwar for your device.	are
Ask me again later Windows will ask again the next time you plug in your device or log o	n.
Don't show this message again for this device Your device will not function until you install driver software.	
Cance	el

2. On the Insert the disc... dialog, select the I don't have the disc... option and click Next:



3. Windows displays the Update Driver Software... screen:

	X
🥥 📱 Update Driver Software - PCI Simple Communications Controller	
How do you want to search for driver software?	
Search automatically for updated driver software Windows will search your computer and the Internet for the latest driver software for your device.	
Browse my computer for driver software Locate and install driver software manually.	
Cancel	

4. On the Update Driver Software... screen:

IF your computer is	THEN
Connected to the Internet,	Select the Search automatically option. Windows automatically: Connects to Windows Update
	 Finds, downloads, and installs the SES driver

(Continued)

IF your computer is	THEN
Not connected to the Internet,	 Select the Browse my computer option, browse to Computer and: a. Double-click the My Passport drive. b. Double-click the Extras folder c. Select WD SES Device Driver d. Click Next:
	Found New Hardware - WD SES Device Browse for driver software on your computer Search for driver software in this location: DetertorsWD SES Device Drives Include subfolders
	Next Cancel

5. When the installation completes, click **Close**.

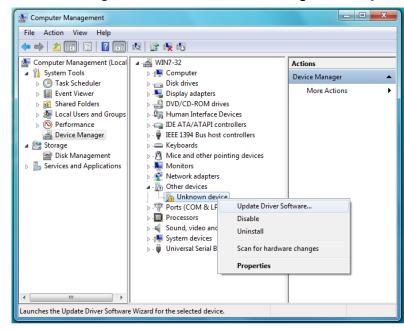
Installing on Windows 7 and Windows 8 Computers

After connecting the drive as shown in Figure 3 on page 5, use the Windows Computer Management utility to install the SES driver:

1. Click the Start icon, right-click **Computer**, and select **Manage**:

Notepad +	Computer		
Command Prompt		Open	
WordPad •	Control 🔮 Devices	Manage Map network drive	
🧊 Paint 🕨	Disconnect network drive Default		
OpenOffice	Show on Desktop Help ar Rename		
All Programs		Properties	
Search programs and files	Shut down	D	
🚳 🏉 🚞			

2. On the Computer Management screen, under Computer Management (Local), click **Device Manager** > **Unknown Device** and right-click **Update driver software**:



3. On the Update Driver Software screen, click **Browse my computer for driver software**:

Search automatically for updated driver software Windows will search your computer and the Internet for the latest driver software for your device, unless you've disabled this feature in your device installation	
settings.	
Browse my computer for driver software Locate and install driver software manually.	

4. Browse to **Computer**, double-click the My Passport drive, double-click the Extras folder, and select **WD SES Device Driver**:

9	Update Driver Software - Unknown Device
Bro	owse for driver software on your computer
Sea	rch for driver software in this location:
D:	\extras\WD SES Device Driver ▼ Browse
•	Let me pick from a list of device drivers on my computer This list will show installed driver software compatible with the device, and all driver software in the same category as the device.
	Next Cancel

- 5. Click Next.
- 6. When the installation completes, click **Close**.



Compliance and Warranty Information

This appendix includes the following topics:

Regulatory Compliance Environmental Compliance (China) Warranty Information

Regulatory Compliance

FCC Class B Information

Operation of this device is subject to the following conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

This device has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This device 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 to radio or television reception, which can be determined by turning the equipment off and on, you are encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/television technician for help.

Any changes or modifications not expressly approved by WD could void your authority to operate this device.

ICES-003/NMB-003 Statement

Cet appareil numérique 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, UL 60950-1: Sûreté d'équipement de technologie de l'information.

CE Compliance For Europe

Marking by the CE symbol indicates compliance of this system to the applicable Council Directives of the European Union, including the EMC Directive (2004/108/EC) and the Low Voltage Directive (2006/95/EC). A "Declaration of Conformity" in accordance with the applicable directives has been made and is on file at Western Digital Europe.

KC Notice (Republic of Korea only)

기종별	사용자 안내문
B 급기기 (가정용방송통신기자재)	이기기는가정용(B 급) 전자파적합기기로서주로 가정에서사용하는것을목적으로하며, 모든지역에 서사용할수있습니다

Environmental Compliance (China)

		有毒	有害物质或	元素		
部件名称	产品中有毒有害物质或元素的名称及含量					
	铅	汞	镉	六价	多溴化联	多溴化
	(Pb)	(Hg)	(Cd)	铬	(二)苯	二苯醚
				(Cr (VI))	(PBB)	(PBDE)
减震架(4)	0	0	0	0	0	0
减震器(4 pcs)	0	0	0	0	0	0
脚垫(4 pcs)	0	0	0	0	0	0
带镜头的上盖	0	0	0	0	0	0
底盖	0	0	0	0	0	0
РСВА	0	0	0	0	0	0
硬盘驱动器	Х	0	0	0	0	0
微型 USB 电缆	0	0	0	0	0	0
EMI底盖	0	0	0	0	0	0
聚酯薄膜	0	0	0	0	0	0
O:表示有毒有害物质在该部件的所有均质材料中的含量均低于 SJ/T11363-2006 标准规定的限量要求以下。 X:表示该有毒有害物质至少在该部件的某一均质材料中的含量超出						
ST/T11363-2006 标准规定的 (在此表中,企业可能需要根		时标记" X" 的	项目进行进	一步的技术性解	释。)	

Warranty Information

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.wd.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.wd.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, is counterfeit or fake, 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.wd.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.

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