

Macintosh

1 Pre Installation

Thank You

Thank you for selecting a Maxtor Personal Storage product. Please follow these instructions to take full advantage of its features.

Handling Precautions

If these handling precautions are not followed, damage to the Personal Storage product may result – which may void your product warranty. Please see the Warranty section for additional information.

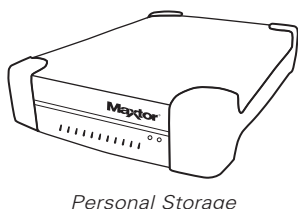
- DO NOT open the product. Opening the product will void the warranty.
- DO NOT bump, jar or drop this device as it may result in loss of data.
- DO NOT stack this product more than three units high.
- DO NOT set or operate the product on its side without an approved cradle from Maxtor. It may fall over and damage the internal hard drive.
- DO NOT disconnect any cables or power while copying files without properly unplugging or unmounting the device via your operating system – as this can result in data loss and possible damage to the internal hard drive.
- DO NOT set any liquids or drinks on the product – as they will damage the internal electronics.

Hardware and Operating System Requirements for Macintosh

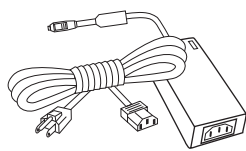
- Power PC: iMac, DV, G3 (Blue and White) or higher with on-board FireWire Ports
- Full version of Mac OS 9.x or OS X version 10.1.2 or higher
- At least 32 MB of RAM or greater if required by Mac OS
- Internet connection (for system updates)

Kit Components

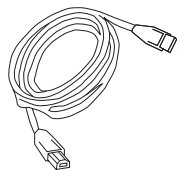
The Maxtor Personal Storage product comes complete with the components shown here. Please familiarize yourself with each of these items prior to installation.



Personal Storage



Power Adapter



1394 Cable

2 Hardware Installation

Personal Storage Installation

To connect your new Maxtor Personal Storage product to your computer, please follow these simple steps. If these steps are not performed in order, your product may not function properly.

Power Cord Connections

1. Ensure that your computer is on and running one of the required operating systems.
2. Plug the four-pin male connector with the flat side facing up into the back of the product's DC power-in connector (Figure 1).

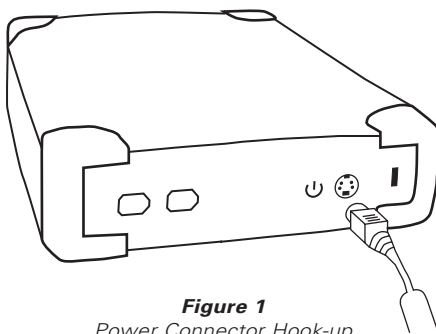


Figure 1
Power Connector Hook-up

3. Connect the female end of the electric cord into the power adapter (Figure 2).

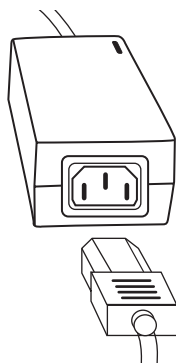


Figure 2
Power Adapter Hook-up

4. Plug the male connector from the power adapter into power outlet.

1394 Data Cable Connections

1. Plug one end of the translucent 1394 cable into any available 1394 port on your computer.
2. Plug the other end of the translucent 1394 cable into either of the 1394 connections on the product (Figure 3).

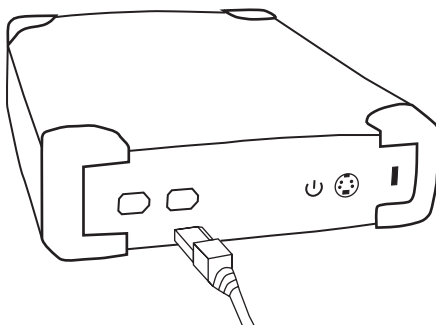


Figure 3
1394 Interface Cable Hook-up

3 Macintosh Software Setup

Once you have completed the Hardware Installation, the Mac OS will display an untitled volume. This is your new drive.

Note: It may take a few minutes for your drive to mount.

Maxtor suggests that you re-format your drive for optimal performance on the Macintosh (OS 9 and OS X).

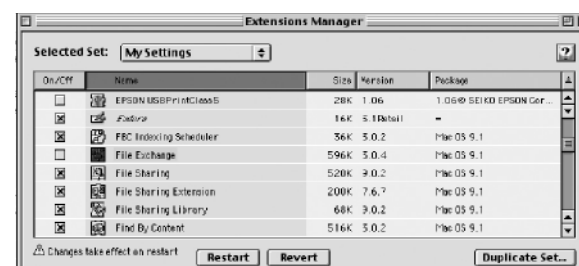
Formatting Your Drive for Mac OS

Formatting the drive destroys all data contained on that drive. Make a backup copy of all your data before formatting your drive.

To format the drive for Mac OS 9

1. Disable the **File Exchange** control panel.

- a. From the Apple () menu, select **Control Panels → Extensions Manager**.



- b. From the list that appears, clear the check box next to the **File Exchange** control panel.

- c. Click **Restart**.

As the computer restarts, a message appears saying the **drive is unreadable** and asks you to initialize the drive.

For further information on your drive's capacity, see the description titled "My computer shows less drive capacity than on the drive box label" in section 4.



2. Enter a name for the drive in the **Name** field.
3. Select **Mac OS Extended** from the **Format** menu and click **Initialize**.

You will receive an Alert: "Initializing will erase all information on your drive." Click **Continue**.

The new drive appears on your desktop as a Macintosh drive with the name you assigned.

To confirm the drive is formatted properly, select the drive and then select **File → Get Info → General Information**. The drive format should read Mac OS Extended.

4. Enable the **File Exchange** control panel.

- a. From the **Apple** menu, select **Control Panels → Extensions Manager**.

- b. Select the check box next to the **File Exchange** control panel.

- c. Under **Special** (top menu bar), click **Restart**.

Continued →

Macintosh

3 Macintosh Software Setup cont.

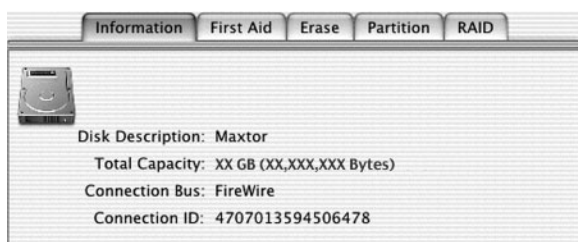
To format the drive for Mac OS X

1. Start the **Disk Utility** program. This program is located in the **Utility** folder, inside the **Application** folder of your system drive.
2. Select your new drive from the list on the left.

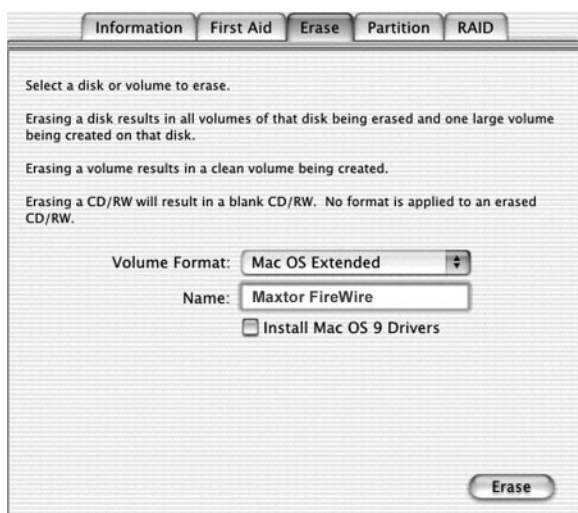
! Make sure you select your new drive. This utility will erase all data on a drive.

A description of the drive appears in the window.

! For further information on your drive's capacity, see the description titled "My computer shows less drive capacity than on the drive box label" in section 4.



3. Select the **Erase** tab at the top of the window.



4. Select Mac OS Extended from the **Volume Format** drop-down list.
5. Enter a name for your drive in the **Name** field.
6. Select the check box next to **Install Mac OS 9 Drivers**.

This will allow your disk to be recognized if you start your system in Mac OS 9.

7. Click **Erase** to continue.

An alert dialog appears to confirm the Erase process.

8. Click **Erase** to start the formatting process.

After a few minutes, your drive will be formatted with the Mac OS Extended format.

You can now begin using your new drive. If you wish to partition the drive into two or more volumes, you can select the **Partition** tab in the **Disk Utility** program and follow the instructions.

4 Operating Tips

Disconnecting the Product

While in the **Finder**, drag the **drive icon** to the **Trash**. Then you may disconnect the Personal Storage product.

Re-attaching the Product

To re-attach the Personal Storage product, simply re-insert the 1394 cable into the product and your computer. Make sure the product is getting power.

Spin down Power Management

To minimize the power consumption of your drive while your computer is on, you can take advantage of the power management feature supported on the FireWire interface and the Macintosh OS. The following table shows where to find the power management feature in each operating system version.

and your operating system is: **try this first:**

Mac OS X	From the Apple Menu go to System Preferences and select Energy Saver .
Mac OS 9.x	Power management of external hard drives not supported.

Power Management

When your computer is powered off, you can choose to do one of the following:

- Leave the drive plugged in all the time. The device is designed to run with the power on at all times.
- Plug the drive's power supply into a power strip with an on/off switch so you can turn your drive's power off to further conserve power.

! Make sure you un-mount the drive from your computer through the operating system before you disconnect it or turn off the drive's power. Shutting off the drive's power while your computer is running can cause the loss or corruption of data.

My computer shows less drive capacity than on the drive box label

Hard Drive Manufacturer Capacity Definitions

The listed capacity is an unformatted (raw) capacity. After partitioning and formatting, actual storage capacities may vary depending on the operating system and configuration. Maxtor adheres to the National Institute of Standards and Technology (NIST: www.nist.gov) definition of Megabyte and Gigabyte.

Examples:

- 1 MB = One Million Bytes
- 1 GB = One Billion Bytes

Operating System and BIOS Capacity Definitions

Storage devices are marketed and sold in terms of decimal (base 10) capacity. In decimal terms, one Gigabyte (GB) is equal to one billion bytes. Most BIOS's follow this definition as well. However, many operating systems use the binary (base 2) numbering system. That would be two to the thirtieth power, or 1,073,741,824 bytes equals one-Gigabyte.

According to the NIST standard, an 80 GB hard drive would contain eighty billion bytes. 80,000,000,000 bytes divided by 1,000,000,000 bytes equals eighty decimal Gigabytes. In binary terms, 80,000,000,000 bytes would be divided by 1,073,741,824 for a total of 74.5 binary GB. However, there are still 80 billion bytes on the drive in either case.

Application Information and Additional Help

Maxtor's Knowledge base provides a wide range of additional information on use of your drive in typical applications. To locate this information, go to Maxtor's Knowledge base at: www.maxtor.com

- Select the option to search the knowledge base
- Select Personal Storage from the Product pull-down menu.

For application information, enter the term "personal storage applications" into the Search Text field and click on Search.

For help on a specific topic, enter a topic in the Search Text field and click on Search.

5 Product Registration

Take Advantage of the Benefits!

By registering your new Personal Storage product, you'll have the option to receive product updates, special offers, and important information about other data storage solutions from Maxtor.

Simply point your web browser to: www.maxtor.com – go to the product registration page, and complete the short questionnaire.

Product Warranty

Maxtor's warranty obligations are limited to the terms set forth: Maxtor warrants only to the original consumer purchaser that new Maxtor Personal Storage products will be free from defects in material and workmanship for 1 year from the date of original purchase.

For a replacement Personal Storage product, the warranty on the replacement device is the remainder of the warranty on the original device or 90 days, whichever is longer. If you discover a defect, Maxtor will, at its option, repair or replace the product at no charge to you, provided you return it during the warranty period, with transportation charges prepaid, to Maxtor in Ireland, Singapore or the USA.

Personal Storage products must be properly packaged in Maxtor packaging or Maxtor approved packaging to obtain warranty service. Before returning a Maxtor product, please contact Maxtor at: +353 1 204 1111 (in Europe) or 1-800-2MAXTOR (in U.S.) to obtain a Return Material Authorization (RMA) number. A copy of the receipt or a bill of sale bearing the appropriate Maxtor serial number and model number may be required for warranty service. The warranty applies only to the Maxtor products that can be identified by the Maxtor trademark, trade name, serial number or logo affixed to them. Maxtor does not warrant any product that is not manufactured by, for or with permission from Maxtor.

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