



Xcarét Pro Expansion Bay Hard Drive User's Guide



<http://www.mcetech.com>

Thank you for purchasing the MCE Xcarét Pro Expansion Bay Hard Drive! We are sure that your new drive will enrich your PowerBook computing experience. If at any time you are unsure about or are having difficulty with the installation or use of your new product, you may contact MCE by calling 1-800-500-0622 or via email at support@mcetech.com.

The MCE Xcarét Pro Expansion Bay Hard Drive is a compact, completely mobile storage solution for use in the expansion bay of your Macintosh PowerBook. Your drive comes formatted and initialized and is ready for use right out of the box. The Xcarét Pro drive comes formatted with the Mac OS Extended file format.

In order to get the most out of your new product, please read the next several sections of this manual on the use and care of the MCE Xcarét Pro hard drive.

Preparing to Use the Xcarét Pro Drive

MCE offers two types of Xcarét Pro expansion bay drives - the Xcarét Pro, for use with the PowerBook G3 Series 98 (Wall Street, Main Street, PDQ), and the Xcarét Pro-99, used with the PowerBook G3 Series 99 (Lombard, Bronze) and the PowerBook 2000 (FireWire, Pismo).



Xcarét Pro 98 Drive

Xcarét Pro - 99/2000 Drive

Throughout this manual we will refer to the two Xcarét Pro models as simply Xcarét Pro, unless there is a major difference which requires distinguishing between the two products.

To familiarize yourself with the Xcarét Pro drive, please note the MCE label on the front of the drive to determine its proper orientation.

To prevent any damage to the unit or your PowerBook, always insert the Xcarét drive into the expansion bay with the top label facing upward for the Xcarét Pro-98 drive and downward for the Xcarét Pro-99 drive, and with the front MCE label facing outward.



Caution: Never insert the MCE Xcarét Pro drive into the PowerBook's expansion bay with the MCE label first-in or facing upside down.

Using the Xcarét Pro Drive

Getting Started

While one may insert the Xcarét Pro-98 drive into either the PowerBook's right or left expansion bay, the Xcarét Pro-99 drive may only be inserted into the expansion bay on the right side of the PowerBook.

The Xcarét Pro drive may be inserted into the PowerBook expansion bay while the computer is powered on *or* off.

To install the drive into a PowerBook that is off, simply remove any device currently located in the expansion bay and replace it with the Xcarét Pro drive. After powering the computer on, the Xcarét Pro's LED will turn green indicating power is being received by the drive. Once the PowerBook is fully booted, the drive will automatically mount onto the Desktop and is ready for use. For details on removing expansion bay devices, please see your PowerBook manual.

If the PowerBook is on or in Sleep mode, be sure to quit any applications or close any files running from the current device before removing it from the expansion bay.

Instructions for Hot-Swapping

Hot-swapping an expansion bay device refers to when you exchange one expansion bay device for another while the PowerBook is powered on.

Be sure to quit any applications or close any files running from the

current expansion bay device before removing it. Highlight the icon of the current expansion bay device and select Put Away (Command-Y) from the File Menu or simply drag the icon to the Trash. If there are multiple partitions mounted for this device, repeat the sequence for all currently mounted partitions. With the device icon(s) removed from the Desktop, you can remove the current device from the PowerBook. Insert the Xcarét Pro drive into the expansion bay. After several seconds, the drive's icon will mount onto the Desktop, and the drive is ready for use.

Using the Xcarét Pro as a Startup Drive

If your Xcarét Pro drive has a reliable Mac OS System installed on it, including Mac OS X Public Beta, you may use the drive as the startup drive.

While the Xcarét Pro drive is installed in the PowerBook, launch the Startup Disk Control Panel (usually accessible from the Apple Menu) and select the Xcarét Pro drive to be the startup drive. Restart the PowerBook.

You can also boot from the Xcarét Pro drive by simultaneously holding down the Command, Option, Shift, and Delete keys during startup. Make sure that the Caps Lock key is not depressed while performing this operation.

While using the Xcarét Pro as a boot disk, you will not be able to swap the drive with another device. In order to remove the Xcarét Pro drive, select another non-Xcarét Pro volume to be the startup disk from the Startup Disk Control Panel. Restart the PowerBook, booting from the newly selected volume. You can then exchange the Xcarét Pro drive with the desired device.

Important Usage Note

The MCE Xcarét Pro Expansion Bay Hard Drive is designed to withstand the normal, reasonable handling involved with mobile use. It is not designed to handle abrupt shock such as that experienced in dropping, pounding, banging or otherwise smashing the Xcarét Pro drive. Exercise care when handling the Xcarét Pro drive and it will provide you with

reliable and extended storage capabilities. Be sure to always store the Xcarét Pro drive in its handy protective case during transport while not in the PowerBook, such as when inside a computer carrying case.



Note: When performing any type of hard drive software-related activity such as formatting, initializing, partitioning, etc., it is best to use the latest version of Apple's Drive Setup utility. This is generally found either in the Utilities folder of your PowerBook's hard drive, or on the latest Mac OS CD-ROM release. You may also find this at Apple's Software Updates FTP site.

Troubleshooting

The Xcarét Pro drive does not mount onto the Desktop.

- Make sure that the drive is completely and correctly inserted into the expansion bay of the PowerBook.
- - Run the latest version of Apple's Drive Setup utility.
 - Select the Xcarét Pro drive in the list.
 - Select the Mount command (Command-M) from the Functions menu.
 - If the Mount option is not enabled, re-initialize the drive (see below).

Initializing the Xcarét Pro drive.

- Caution! Initializing the drive erases all data currently on it.
- Run the latest version of Apple's Drive Setup utility.
- Select the Xcarét Pro drive from the list of drives.
- Click on Initialize... .
- Click on Custom Setup and select the Mac OS formatting method and other options you prefer. Click on OK.
- Click on Initialize.
- The drive should automatically mount onto the Desktop.

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