1 Pre Installation

Thank You
Thank you for selecting a Maxtor hard drive product.
Maxtor’s goal is to provide you with the most up-to-date product possible, and we are constantly enhancing our software and documentation to better meet your needs. Please visit our website, www.maxtor.com to view the latest that Maxtor has to offer.

2 Drive Jumper Setup

Configure the Drive Jumpers
If specific jumper options are needed for your system configuration, refer to the illustrations and definitions provided in this section.

SCSI ID Jumper Settings

<table>
<thead>
<tr>
<th>Drive ID</th>
<th>ID Bit 6</th>
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Mounting Screws

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SCSI Hard Drive Installation Guide

Handling Precautions

Allow the drive to reach room temperature before installing it in the computer.

Do not open the ESD bag until you’re ready to install the drive. Handle the drive by its sides. Do not touch the circuit board (electronics).

Do not connect/disconnect any drive cables while your computer is turned on.

Do not drop, jar, or bump the drive.

System/OS Requirements

• A full version of your operating system (OS) is required for a new hard drive installation (see kit package for details)

Tools for Installation

The following tools are needed to install your new Maxtor hard drive:

• Small Phillips head screw driver
• Small pair of pliers or tweezers
• Your computer user manual
• Operating system software

Backup Your Data

Maxtor highly recommends that you make a backup copy of your files before installing the new Maxtor hard drive.

Please refer to your computer user manual for more information.

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3 Drive Install

Installing Drive Inside of Your Computer System

Make sure your computer is powered down before installing the drive.

The following illustrations are of typical computer systems and hard drive mounting styles. Your computer may have a different mounting style. Please refer to your computer user manual for more information.

Be sure to secure the drive to the device bay with all four screws (included). The drive should be oriented with its printed circuit board facing down.

Installing 5.25-inch Mounting Brackets
If the hard drive will be installed in a 5.25-inch device bay, attach mounting brackets (available separately) to the hard drive as shown in the figure below.

Mounting Screws

Computer with available 3.5-inch device bay

Computer with available 5.25-inch device bay

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4 Cable Hook-up

Attach the SCSI and Power Cables

If the Maxtor SCSI drive is the only device attached to the SCSI adapter card, attach the drive at the end of the Ultra-2 LVD/SE cable, farthest from the SCSI adapter card. This connector has a beveled edge and will only fit one way. Then attach an external active LVD/SE SCSI terminator.

Please refer to the SCSI adapter card user guide for additional recommendations on data cable placement and SCSI termination requirements.

Attach a power cable to the power connector on the hard drive. This connector is keyed and will only fit one way. Check all other cable connections before you turn on the computer.

Caution: Do not force or rock the connectors into their sockets on the hard drive. Push them in straight until they are seated firmly.

5 Partitioning and Formatting

Maxtor hard drives can accept nearly all operating systems. Some operating systems have volume size limitations that may require you to partition your drive into multiple volumes. Please refer to your system or SCSI adapter card user guide for information about formatting and partitioning the drive.

General Guidelines

• DOS/Windows 9X/ME:
  Use FDISK.EXE to partition and FORMAT.COM to format the drive.

• Windows NT/2000:
  Boot your system from the installation floppy disks provided with the OS to partition and format the drive. If you do not have the original installation floppy disks, you can create them using your Windows installation CD.

• Windows XP:
  Boot your system from the Windows XP installation CD to partition and format the drive. If your system is not capable of booting from a CD, you can download bootable Windows XP installation floppy images from Microsoft’s website at www.microsoft.com.

• Macintosh:
  Most non-Apple branded hard drives can be formatted using the Drive Setup utility included in Mac OS 8.6 and above. Mac OS versions before 8.6 will require a third-party hard drive utility such as FWB Hard Disk Toolkit (www.fwb.com) or Intech Hard Disk SpeedTools (www.intechusa.com) to partition and initialize the drive. Please visit the FWB or Intech website for details on these non-Maxtor software products.

6 Product Registration

Take Advantage of the Benefits!

By registering your new Maxtor product, you’ll have the option to receive product updates, special offers, and other valuable 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.

Maxtor Limited Warranty

Maxtor’s warranty obligations are limited to the terms set forth. Maxtor warrants to the original consumer purchaser that new Maxtor SCSI products will be free from defects in material and workmanship for 5 years from the date of original purchase. For replacement disk drives the warranty on the replacement drive is the remainder of the warranty on the original drive or 90 days, whichever is longer. For SCSI disk drives obtained under the Maxtor Upgrade Program, the warranty period is 5 years commencing on the date Maxtor ships the drive to the customer.

If you discover a defect, Maxtor will, at its option, repair or replace the product at no charge to you, provided you notify it during the warranty period, with transportation charges prepaid, to Maxtor in Dallas, TX, Brux, Ireland or Singapore. Drive must be properly packaged in Maxtor packaging or Maxtor approved packaging to obtain warranty service. Before returning a Maxtor product, please contact Maxtor at www.maxtor.com or 1-800-2MAXTOR (in USA) 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 or logo affixed to them. Maxtor does not warrant any product that is not manufactured by, for or with permission from Maxtor. This warranty is not applicable to:

• Abnormal wear and tear
• Abuse, unreasonable use, mistreatment, or neglect
• Damage caused during installation of the disk drive
• Damage caused by the equipment or system with which the disk drive is used
• Damage caused by modification or repair not made or authorized by Maxtor
• Drive whose Maxtor Serial Number has been removed or defaced
• Damage caused by use of non-Maxtor packaging
• Damage caused by improper or improperly used packaging
• Damage caused by lack of ESD protection
• Drives that are determined to be stolen

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