



# MAXTOR ONETOUCH™ III

FIREWIRE® 800 / FIREWIRE 400 / USB 2.0

300GB/500GB/750GB



## HIGHLIGHTS

- Ideal storage for creating high-end graphics, multimedia and photography
- FireWire 800 fast data transfer
- Versatile triple interface connectivity
- Pre-formatted for Mac, easy to format for Windows
- Oxford 924 chipset
- Boot Mac operating system from drive
- Maxtor OneTouch button—the easy way to make backup copies of your files
- Maxtor DriveLock protects contents of drive in case of loss or unauthorized use
- Synchronization of two or more computer's data
- Cool operation and modular design for easy stacking
- PC and Mac compatible

## HIGH PERFORMANCE STORAGE WITH TRIPLE INTERFACE AND SIMPLE BACKUP

Designed with the creative professional in mind, the Maxtor OneTouch III solution with the triple interface provides FireWire® 800 connectivity for the fastest data transfer speed available. With the most highly integrated storage, backup, security and drive management software on the market today, the OneTouch III, FireWire 800 solution is perfect for professional designers, photographers, graphic artists and other power users.

### Real time access, backup, store and protect

Tap into the speed of FireWire 800 for fast access to your files, while also having the versatility of FireWire 400 and USB 2.0 interfaces to easily transfer or share data with plug-and-play convenience. Faster throughput means faster workflow, and that means the OneTouch III FireWire 800 solution is ideal for creating and saving high-end graphics, digital A/V, multimedia files, digital photography and more. With up to 750GB of capacity, you can easily store and back up your largest files.

The Maxtor OneTouch III solution with the triple interface supports both Mac and Windows platforms, arrives preformatted for your Mac and includes the Oxford FireWire 924 chipset for ultimate Mac performance. And when you need it most, you can boot your Mac OS 9 or Mac OS X system directly from the drive. A simple wizard interface makes it quick and easy to format for Windows.

Using Maxtor's simple wizard interface, you can easily set the included EMC® Dantz™ Retrospect™ Express HD software to have the Maxtor OneTouch III solution back up your data automatically, or at the touch of a button. Or you can designate a portion of the drive for high-performance storage and the other portion for backing up critical computer data and personal files. The Maxtor DriveLock™ security feature password-protects the contents of your drive, helping to safeguard your files if the drive is lost or stolen or against unauthorized users.

The Maxtor OneTouch III solution with the triple interface is ideal when:

- You need a FireWire 800 interface for lightning fast data transfer
- You create and need ample, reliable storage for digital video, audio, photography, 3D animation, and high resolution graphics
- You require a simple backup solution
- You want synchronization between two or more computers
- You demand enhanced protection for your data

The Maxtor OneTouch III solution with the triple interface—speed, capacity and ease of use for creative professionals and power users.





## SPECIFICATIONS

### Capacity (model #)

300GB (STM3030040TAB06-RK /T01W300)

500GB (STM3050040TAB06-RK /T01W500)

750GB (STM3075040TAB06-RK /T01W750)

### Hard drives:

3.5-inch ATA

### RPM

7200 RPM

### Integrated Interface

- FireWire® 800, IEEE 1394b, iLink and SBP-2 compliant
- FireWire 400, IEEE 1394a, iLink and SBP-2 compliant
- USB 2.0 and 1.1 compliant

### Cache Buffer

16MB

### Platform

Mac and PC

## PERFORMANCE

### Average seek time:

- ≤ 9.0ms

### Sustained transfer rate (maximum):

- FireWire 800-73MB/sec

- FireWire 400-43MB/sec

- USB 2.0-33MB/sec

### Bus transfer rate (maximum):

- FireWire 800-800MB/sec

- FireWire 400-400MB/sec

- USB 2.0-480MB/sec

## ENVIRONMENTAL SPECIFICATIONS

### Operating temperature:

- 5°C to 35°C (41°F to 95 °F)

## PHYSICAL SPECIFICATIONS

- Dimensions: 5.4" x 2.6" x 8.5"

(136 x 65 x 217 mm)

- Weight: 3.2 lbs (1.45 kg)

## PACKAGING SPECIFICATIONS

- Box dimensions: 11"(L) x 8.5"(W) x 6"(H)

(283 x 217 x 153 mm)

- Box weight: 6 lbs (2.72 kg)

- Units per pallet: 96

## REQUIREMENTS

### Mac

- FireWire 800 requires Mac OS X 10.2.8 or higher and FireWire 800 (9-pin) equipped-computer
- Apple G4 processor or greater
- Mac OS X (10.2.8 or later): 128MB (256 recommended) RAM or more as required by operating system
- Intel support using Rosetta emulation
- CD-ROM drive
- Internet connection (for system updates)

### PC

- FireWire 800 requires Windows® 2000 or XP operating system and FireWire 800 (9-pin) equipped computer
- Pentium III, 500 MHz equivalent processor or higher
- Windows 2000 Professional, XP Professional, or XP Home Edition
- 128MB (256 recommended) RAM or more as required by operating system
- CD-ROM drive
- Internet connection (for system updates)

## INCLUDES

- External hard drive
- 9 to 9 pin FireWire 800/1394/iLink cable
- External AC power adapter
- Installation CD with backup software and user guide
- Quick start guide
- Maxtor 1-year limited warranty

FOR SUPPORT OR INFORMATION,  
VISIT US AT [WWW.MAXTORSOLUTIONS.COM](http://WWW.MAXTORSOLUTIONS.COM)



One gigabyte, or GB, equals one billion bytes when referring to hard drive capacity. One terabyte, or TB, equals 1,000 gigabytes when referring to hard drive capacity. Accessible capacity may vary depending on operating environment and formatting. Quantitative usage examples for various applications are for illustrative purposes and are based on the following assumptions: each hour of DVD-quality video is 2.1GB, each digital photo is 1MB, and each MP3 is 4 minutes long. Actual quantities will vary based on various factors, including file size, file format, features and application software

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