

Maxtor OneTouch™ II

EXTERNAL HARD DRIVE

100GB 200GB 250GB 300GB 500GB

HIGHLIGHTS

- Vast storage capacity
- Easy pushbutton backup
- Maxtor DriveLock for added security of contents if drive is lost or stolen
- Simple user interface for drive management, security, backup and restore

FEATURES

- NEW** • Default installation backs up every local drive automatically*
- NEW** • Saves historical backup versions*
- NEW** • Full system restore to an earlier version*
- NEW** • Simple diagnostics check the health of your drive with a single click
- NEW** • Tuneable drive performance
 - Plug and play storage
 - Hot-swappable
 - Customizable Maxtor OneTouch button
 - Power management and on/off switch
 - Bootable copy of your entire system with the push of a button on Mac OSX
 - Oxford 911 chip (FireWire models)
 - Kensington security lock slot

Simple backup and storage with Maxtor DriveLock™ for added security

Maxtor pioneered the revolutionary “pushbutton” approach to data backup, and stays in the forefront with the new Maxtor OneTouch II external hard drive, which offers the Maxtor DriveLock™ feature for added data protection along with enhanced backup capabilities and a simplified user interface.

The Maxtor OneTouch II drive provides up to 500GB of easy add-on storage that’s perfect for beginners and experts alike, in the office or at home. Connectivity is a snap using USB or FireWire® ports, and the included new Dantz®† Retrospect® Express HD backup software gives users the power to roll back their system to a healthy state after a system problem, easily retrieve deleted files, and recover individual files or an entire hard drive.*





Windows user interface shown. Mac interface differs.

Easy-to-use software lets you set up automated backups, retrieve lost files, and keep your data safe with click of a mouse.



Set up regular backups, set your preferences, and retrieve your backup files



Optimize your drive's performance, manage your power settings, and customize your Maxtor OneTouch button.



Protect your files with Maxtor DriveLock. Just set a personal password to protect access to your files.

Included in the box

		USB	FireWire
	External hard drive	•	•
	USB cable	•	
	6 to 6 pin FireWire/1394/i.LINK cable		•
	External AC power adapter	•	•
	Vertical stand	•	•
	Installation software CD	•	•
	User's guide	•	•
	Maxtor limited warranty	•	•

Maxtor OneTouch II Drive Features

	Win98SE	Win ME	Win2000	WinXP	Mac OS9	Mac OS X
Maxtor DriveLock security feature	•	•	•	•	FW**	•
Retrieve latest version of backup	•	•	•	•	FW**	•
Retrieve past versions of backup	•	•	•	•		
OS bootable from drive						FW**
FireWire/1394/i.LINK	•	•	•	•	•	•
USB 1.1 or 2.0	•	•	•	•		•
Default installation backs up locally-attached drives	•	•	•	•		



Specifications

Interface	FireWire/iLink/1394 & USB 2.0 and 1.1	USB 2.0 and 1.1
Capacity (model numbers)	200GB (E01A200) 250GB (E01G250) 300GB (E01G300) 500GB (E01G500)	100GB (E01E100) 200GB (E01E200) 300GB (E01H300) 500GB (E01H500)
RPM	7200 RPM	
Cache Buffer	16MB—500GB, 300GB, 250GB 8MB—200GB	16MB—500GB, 300GB 8MB—200GB, 100GB
Platform	PC and Mac	

Integrated Interface

FireWire, IEEE 1394, i.LINK and SBP-2 compliant

- External 6-pin 1394 connectors (2) with hot-plug capability
- Supports serial bus data transfer rates of 100, 200 and 400 Mb/sec

USB 2.0 and 1.1 compliant

- External 4-pin connector with hot-plug capability
- Supports data transfer rates up to 480 Mb/sec

Performance

Average seek time:

- ≤ 9.0ms

Sustained transfer rate (maximum):

- USB2—34 MB/sec
- FireWire—41 MB/sec

Bus transfer rate (maximum):

- USB2—480 Mb/sec
- FireWire—400 Mb/sec

Environmental Specifications

Operating temperature: 5° C to 35° C (41° F to 95° F)

Physical Specifications

Dimensions: 1 5/8 x 5 1/2 x 8 5/16 inches (41 x 140 x 220 mm)

Weight: 3.1 lbs (1.38 Kgrams)

Power Requirements

AC Input Voltage: 100–240 VAC

Input Frequency: 47–63 Hz AC

System Requirements

PC:

- Pentium III, 500 Mhz equivalent processor or higher
- Windows® 98SE, ME, 2000 Professional[†] or XP Home and XP Professional Editions.[†]
- 128MB RAM or more as required by operating system
- CD-ROM drive
- Internet connection (for system updates)

Mac:

- Mac OS 9.1** or later, or OS X (10.1.2–10.1.5; 10.2.4–10.2.8; 10.3 or later)[†]
- OS 9: 64MB of RAM or more as required by operating system
- OS X: 128MB RAM or more as required by operating system
- CD-ROM drive
- Internet connection (for system updates)

Interface Requirements

USB:

- Available USB 1.1 or 2.0 port

FIREWIRE

- Available FireWire/1394/i.LINK port



For support or information, call us at 1-800-2Maxtor or visit us at www.maxtor.com

[†]For Windows OS versions Win 98SE, Win ME, Win 2000, Win XP. [†] software does not work with the Server editions of these operating systems. ^{**} FW: with FireWire interface only.
 For purposes of measuring storage capacity, a gigabyte (GB) equals 1,000,000,000 bytes. Total accessible capacity varies depending on operating environment. Maxtor OneTouch is an element of your overall data protection plan.
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