Maxtor®

Ultra16 Hard Drive Kit

250GB | 300GB | 500GB

HIGHLIGHTS

– Choice of parallel or serial interface

– Capacities up to 500GB

FEATURES

– 7200 RPM

– Ultimate performance with SATA interface, up to 3.0 Gb/sec. interface speed

– Ultra ATA data transfer speeds up to 133MB/sec.

– The largest available cache today—ultra fast 16MB cache

– MHX™ + NCQ technology (SATA versions)

– RAID ready

COMPLETE UPGRADE KIT

– SATA Ultra16 hard drive or PATA Ultra16 hard drive

– SATA cable in SATA Ultra Kits

– Easy installation

– MaxBlast® software

Ultimate in performance

Designed for power users, video editors and multimedia PC users who need the ultimate in performance.

The Speed You Need. The Storage You Want. The Power You Crave.

Maxtor again raises the bar on desktop hard drive performance with this ultra-high-performance drive that comes with your choice of Serial ATA (SATA) or Parallel ATA (PATA) interfaces. Both the SATA and PATA drives have ultra-fast 16MB cache buffers, the largest cache buffers available today.

The SATA version offers Maxtor's new MHX™ technology with dual-processor architecture to accelerate drive performance for multi-stream video applications. The large cache buffer, the fast Serial ATA interface, and native command queuing help produce this high-powered storage solution.

The Ultra 16 Hard Drive Kit is also available with the fastest version of the PATA interface, which supports data transfer rates up to 133MB/sec and takes advantage of the 16MB cache buffer.

Both drive versions offer capacities up to 500GB, allowing storage of up to 8,300 hours of high-quality digital music (MP3) or 384,000 brilliant digital photos (JPEG normal) or 240 high-definition video games.*

The kit also includes Maxtor's popular MaxBlast® drive utility software† for intelligent formatting and partitioning, a drive copy feature for duplicating your original drive, and an easy step-by step installation guide.

Easy Installation

– Step-by-step illustrated guide
– Automatic setup with MaxBlast® software
– Easy-to-use diagnostic tools
– Options for first-timers and pros

Included in This Kit

– 3.5-inch Serial ATA hard drive
– Serial ATA interface cable
– Mounting screws
– MaxBlast installation software
– Installation guide

Also Available

SATA/150 PCI Card

Upgrade to Serial ATA performance

– Ultimate SATA speed—up to 1.5Gb/sec data transfer rate
– Two SATA/150 ports and one Ultra ATA/133 port
– Supports up to four hard drives
– Supports drives larger than 137GB

Specifications

Capacity	250GB, 300GB, 500GB	
Average Seek Time	≤9.0ms	
Rotational Speed	7200 RPM	
Data Transfer Rate	250GB, 300GB	500GB
Serial ATA	150MB/sec	300Mb/sec
Parallel ATA	133MB/sec	133MB/sec
Cache Buffer	16 MB	
Compatibility	Mac & PC	
Standard Warranty	1 year	

Windows System Requirements

– Available 3.5-inch drive bay
– Serial ATA-enabled motherboard or adapter card
– Windows 98SE, Me, 2000 or XP
– CD-ROM drive
– Windows 2000, SP3 or higher; XP, SP1 or higher

Macintosh System Requirements

– Available 3.5-inch drive bay
– Power Mac G5 or
  Power Mac with Mac-compatible Serial ATA adapter card
– Mac OS 8.6 or higher, OSX 10.1 or higher

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All Maxtor products are backed by our leading service and support staff.

Service includes:

• 24-hour on-line troubleshooting tools and email
• Maxtor's commitment to total customer satisfaction
• Product support representatives available Monday-Friday

To speak with a Maxtor product support representative:

In the U.S. and Canada, call 1-800-2MAXTOR,
Mon.–Fri. from 8:00 a.m. to 5 p.m. (MST).

In Europe, call +353 1 204 1111
Mon.–Thur. from 8:30 a.m. to 5 p.m. (GMT)
and Fri. 8:30 a.m. to 4 p.m. (GMT)

In Australia, call 800-124-328

In Asia, call +65 6 481 6788
Mon.–Fri. from 7:00 a.m. to 3:00 p.m. (Singapore GMT +7)

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