

CONSUMER ELECTRONICS

BENEFITS

- Gigantic capacity for 500 hours of standard video or 89 hours of high definition video recording*
- Improved user experience through dynamic stream detection
- Quiet operation
- Expanded operating temperature range

FEATURES

- Up to 500GB capacity
- ATA 7-T13 streaming commands
- Quiet drive technology
- High definition streaming performance
- Maxtor head management technology for optimum performance across a wide temperature range

QUICKVIEW HIGHLIGHTS

- Over 15 million drives shipped
- QuickView powers the most sophisticated CE devices
- Largest number of qualified design wins

QUICKVIEW™ 500

CE HARD DRIVE

400GB 500GB



Maxtor QuickView® hard drives

are designed for digital video recorders (DVR), set-top boxes (STB), DVD/HDD combos, media centers and other video streaming devices. QuickView hard drives deliver audio-visual performance and advanced features that enhance the digital entertainment experience.

Ideal for high-performance digital video recorders

DVRs with QuickView hard drives have the performance and capacity to truly change the way the viewer watches TV. Cable, satellite or stand-alone STB boxes enabled with QuickView drives can digitally time shift up to 500 hours of favorite programs. Simultaneously record, pause, rewind, fast forward or play back programs, giving more control over TV—and the viewer's time.

Capacity	400GB	500GB
QuickView 500 PATA	3H400R0	3H500R0
QuickView 500 SATA 3.0Gb	3H400F0	3H500F0

QuickView 500 includes the following benefits:

- Improved system reliability through expanded operating temperature
- Massive 500GB storage for 500 hours of standard or 89 hours of high definition recording
- ATA 7 streaming commands manage multiple video streams and enhance AV performance for the best viewing experience
- Improved viewer experience through dynamic stream detection
- Maxtor head management technology improves reliability in tough, higher temperature environments of AV recording devices

	400GB	500GB
Performance Specifications		
Interface PATA/SATA	ATA 133 and SATA 3.0Gb	
Standard definition TV (hours)	400	500
High definition TV (hours)	71	89
Rotation speed	7200RPM	
Idle acoustics	29 dBA	
Operating temperature range	0 to 60°C	

Capacity In Hours For Various Media*

	GB/hr	400GB	500GB
Hours of standard US NTSC TV	1.0	400	500
Hours of DVD video	1.6	250	313
Hours of HDTV	5.6	71	89
Hours of DV	13.0	31	38



MaxLabs services include: • Software Technology

- Environmental Design
- Manufacturing Services
- System Profiling
- Quality Systems
- Mechanical
- AV HDD feature development
- Qualification

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

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)

*Hours of standard US NTSC TV. Recording hours provided by Jon Peddie Research. For details, see www.jonpeddie.com/capacity.shtml. For purposes of measuring storage capacity, a gigabyte (GB) means 1,000,000,000 bytes. Total accessible capacity varies depending on operating environment. Specifications subject to change without notice. Seek times and acoustics are average values.