



More
environmentally
friendly

Hard disk drives

Product reference guide

2008 #8

PLACE YOUR
COMPANY
LOGO HERE

Highlights

Travelstar™ 5K500

The world's highest capacity mobile hard drive

Hitachi is the first to introduce a 500GB, 5400 RPM 2.5-inch hard drive for entertainment power-house notebooks, sleek desktop PCs, external storage devices and other advanced mobile applications.

Travelstar 5K320

5400 RPM 2.5-inch hard drive with capacities ranging from 80GB to 320GB

The Travelstar 5K320 raises the standard for hard drive reliability with design enhancements that include altitude-sensing Thermal Fly-height Control, fourth generation perpendicular magnetic recording head technology and optional encryption.

Travelstar 7K200

The world's speediest notebook hard drive with optional encryption technology

With double the capacity and a 22-percent performance improvement over its predecessor, the Travelstar 7K200 offers even greater cachet to notebook users by helping to guard against data loss and piracy.

Deskstar™ P7K500

The world's most energy efficient desktop hard drive

By implementing a set of power saving technologies, Hitachi has been able to reduce the active and idle power by up to 40%. This makes the Deskstar P7K500 the ideal drive for PC makers developing ENERGY STAR 4.0 compliant systems.

Deskstar 7K1000

The world's first terabyte hard drive

Hitachi's 1TB drives deliver the performance and reliability required for the digital lifestyle. The 3.5-inch, 7200 RPM hard drives are built on the industry's most reliable perpendicular magnetic recording technology.

Ultrastar™ A7K1000

High capacity, low cost per gigabyte Serial ATA in enterprise hard drive

The Ultrastar A7K1000 incorporates the latest enhanced Rotational Vibration Safeguard technology providing up to 50% improvement over the previous generation against performance degradation in multi-drive arrays.

Ultrastar 15K300

Performance, reliability, and capacity for mission critical enterprise environments

With up to 300GB capacity, this new 15,000 RPM drive family is the ideal solution for demanding enterprise computing environments like online transaction processing, intensive data analysis and other multi-user applications.

Ultrastar C10K147

Small form factor 2.5-inch enterprise hard drive

The Ultrastar C10K147 was developed specifically for the high performance and low power requirements of servers. According to IDC, the industry is expected to experience a fast ramp in shipments from 2.4 million in 2006 to 9.4 million in 2007 as cost, space and low power considerations in data centers drive the need for a transition to SFF.

Endurastar™ J4K50 & Endurastar N4K50

Drives that are built to perform in the harshest environment

With capacities of 30 to 50GB and offering a wider temperature range and improved altitude range, the Endurastar J4K50 is designed to operate in the most severe conditions, from -30°C to +85°C and altitudes of -300 to +5000 meters.

Online tools

Check out our on-line sales training tool specifically designed for distribution sales people (in the Tool Chest section at):

www.hitachigst.com/partners

Use our Drive Quick Search tool to quickly find information about any Hitachi hard disk drive:

www.hitachigst.com/drivequicksearch

The Hitachi GST Partners First™ Program is focused on building strong relationships with our partners. For more information and to begin accessing all the benefits of the program, sign up today at:

www.hitachigst.com/partners

Hitachi GST always has one eye on the future. Initiatives such as patterned magnetic media or thermal-assisted recording will undoubtedly provide major breakthroughs in the next few years - and at Hitachi we are looking even further ahead to embryonic technologies that could totally revolutionize the way we store our data in the future. Find out more at:

www.hitachigstwhatsnext.com

Ultrastar™

Proven reliability to protect data in mission critical applications. Stable design for fast and easy integration.
Rotational Vibration Sensor technology for great performance in multi-drive designs.

Product name	Model number	Part number/Alternate part numbers	Capacity	Interface	Form factor	RPM	Buffer	Other information
Ultrastar 15K300	HUS153030VLS300	0B22132	300GB	Serial ATA 3Gb/s	3.5-inch	15,000	16MB	
	HUS153030VL3800	0B22138	300GB	Ultra320 (80 pin)	3.5-inch	15,000	16MB	
	HUS153030VLF400	0B22144	300GB	Fibre Channel 4Gb/s	3.5-inch	15,000	16MB	
	HUS153014VLS300	0B22131	147GB	Serial ATA 3Gb/s	3.5-inch	15,000	16MB	
	HUS153014VL3800	0B22137	147GB	Ultra320 (80 pin)	3.5-inch	15,000	16MB	
	HUS153014VLF400	0B22143	147GB	Fibre Channel 4Gb/s	3.5-inch	15,000	16MB	
	HUS153073VLS300	0B22130	73GB	Serial ATA 3Gb/s	3.5-inch	15,000	16MB	
	HUS153073VL3800	0B22136	73GB	Ultra320 (80 pin)	3.5-inch	15,000	16MB	
	HUS153073VLF400	0B22142	73GB	Fibre Channel 4Gb/s	3.5-inch	15,000	16MB	
Ultrastar C10K147	HUC101414CSS300	0B21914	147GB	Serial ATA 3Gb/s	2.5-inch	10,000	16MB	Small form factor enterprise.
	HUC101473CSS300	0B21947	73GB	Serial ATA 3Gb/s	2.5-inch	10,000	16MB	Small form factor enterprise.

**Ultrastar™
A Series**

Delivers up to one terabyte of storage capacity, filling a vital need for high-density storage
in the enterprise and setting the reliability and performance standard for Serial ATA in enterprise applications.

Ultrastar A7K1000	HUA721010KLA330	0A35772	1TB	Serial ATA 3Gb/s	3.5-inch	7200	32MB	Targeted at 1.2 million hours MTBF
	HUA721075KLA330	0A35771	750GB	Serial ATA 3Gb/s	3.5-inch	7200	32MB	Targeted at 1.2 million hours MTBF
	HUA721050KLA330	0A35770	500GB	Serial ATA 3Gb/s	3.5-inch	7200	32MB	Targeted at 1.2 million hours MTBF

Deskstar™

Introduced in 4Q 2007, the Deskstar P7K500 is the world's most energy efficient desktop hard drive.
This has been achieved by implementing a set of power saving technologies to reduce the active and idle power by up to 40%.

Deskstar 7K1000	HDS721010KLA330	0A34193 0A35155 0A34915 0A33863 0A36414	1TB	Serial ATA 3Gb/s	3.5-inch	7200	32MB	
	HDS721075KLA330	0A34192 0A35154 0A34914 0A36413	750GB	Serial ATA 3Gb/s	3.5-inch	7200	32MB	
Deskstar P7K500	HDP725050GLA360	0A35415 0A36523	500GB	Serial ATA 3Gb/s	3.5-inch	7200	16MB	New Q4 2007
	HDP725050GLAT80	0A35397 0A36512	500GB	Parallel ATA 133Mb/s	3.5-inch	7200	8MB	New Q4 2007
	HDP725040GLA360	0A35414 0A36522	400GB	Serial ATA 3Gb/s	3.5-inch	7200	16MB	New Q4 2007
	HDP725040GLAT80	0A35396 0A36511	400GB	Parallel ATA 133Mb/s	3.5-inch	7200	8MB	New Q4 2007
	HDP725032GLA360	0A35411 0A36521	320GB	Serial ATA 3Gb/s	3.5-inch	7200	16MB	New Q4 2007
	HDP725032GLAT80	0A35393 0A36510	320GB	Parallel ATA 133Mb/s	3.5-inch	7200	8MB	New Q4 2007
	HDP725025GLA380	0A35399 0A36515	250GB	Serial ATA 3Gb/s	3.5-inch	7200	8MB	New Q4 2007
Deskstar T7K500	HDP725025GLAT80	0A35390 0A36508	250GB	Parallel ATA 133Mb/s	3.5-inch	7200	8MB	New Q4 2007
	HDT725050VLA360	0A33437 0A34978	500GB	Serial ATA 3Gb/s	3.5-inch	7200	16MB	Transition to Deskstar P7K500
	HDT725050VLAT80	0A33407 0A33700	500GB	Parallel ATA 133Mb/s	3.5-inch	7200	8MB	Transition to Deskstar P7K500
	HDT725040VLA360	0A33439 0A33272	400GB	Serial ATA 3Gb/s	3.5-inch	7200	16MB	Transition to Deskstar P7K500
	HDT725040VLAT80	0A33409	400GB	Parallel ATA 133Mb/s	3.5-inch	7200	8MB	Transition to Deskstar P7K500

Deskstar™
(continued)

Introduced in 4Q 2007, the Deskstar P7K500 is the world's most energy efficient desktop hard drive. This has been achieved by implementing a set of power saving technologies to reduce the active and idle power by up to 40%.

Product name	Model number	Part number/Alternate part numbers	Capacity	Interface	Form factor	RPM	Buffer	Other information
Deskstar T7K500	HDT725032VLA360	0A33435	320GB	Serial ATA 3Gb/s	3.5-inch	7200	16MB	Transition to Deskstar P7K500
	HDT725032VLAT80	0A33405	320GB	Parallel ATA 133Mb/s	3.5-inch	7200	8MB	Transition to Deskstar P7K500
	HDT725025VLA380	0A33423 0A33428	250GB	Serial ATA 3Gb/s	3.5-inch	7200	8MB	Transition to Deskstar P7K500
	HDT725025VLAT80	0A33408 0A33697	250GB	Parallel ATA 133Mb/s	3.5-inch	7200	8MB	Transition to Deskstar P7K500
Deskstar 7K160	HDS721616PLA380	0A32728 0A33264 0A34082 0Y30006 0Y30008 0Y30012 0A37123	160GB	Serial ATA 3Gb/s	3.5-inch	7200	8MB	
	HDS721616PLA320	0Y30022 0Y30024 0Y30026 0Y30028	160GB	Serial ATA 3Gb/s	3.5-inch	7200	2MB	
	HDS721616PLAT80	0A32722 0A33261 0A34079 0Y30002 0Y30004 0Y30010 0A31882	160GB	Parallel ATA 133Mb/s	3.5-inch	7200	8MB	
	HDS721612PLA380	0A32729 0A33265 0A34083 0Y30013	120GB	Serial ATA 3Gb/s	3.5-inch	7200	8MB	
	HDS721612PLAT80	0A32723 0A33262 0A34080	120GB	Parallel ATA 133Mb/s	3.5-inch	7200	8MB	
	HDS721680PLA380	0A32727 0A34081 0Y30005 0Y30011 0A37122	80GB	Serial ATA 3Gb/s	3.5-inch	7200	8MB	
	HDS721680PLA320	0Y30021 0Y30027	80GB	Serial ATA 3Gb/s	3.5-inch	7200	2MB	
	HDS721680PLAT80	0A32721 0A34078 0Y30001 0Y30003	80GB	Parallel ATA 133Mb/s	3.5-inch	7200	8MB	

CinemaStar™ Optimised for streaming consumer electronics applications like high definition digital video recorders. Super quiet acoustics and low power deliver customer satisfaction and superb field reliability. Designed for consumer electronics and video devices.

CinemaStar 7K1000	HCS721010KLA330	0A35274	1TB	Serial ATA 3Gb/s	3.5-inch	7200	32MB	
	HCS721075KLA330	0A35273	750GB	Serial ATA 3Gb/s	3.5-inch	7200	32MB	
CinemaStar P7K500	HCP725050GLA380	0A37045	500GB	Serial ATA 3Gb/s	3.5-inch	7200	8MB	New Q4 2007
	HCP725050GLAT80	0A37041	500GB	Parallel ATA 133Mb/s	3.5-inch	7200	8MB	New Q4 2007
	HCP725032GLA380	0A37044	320GB	Serial ATA 3Gb/s	3.5-inch	7200	8MB	New Q4 2007
	HCP725032GLAT80	0A37040	320GB	Parallel ATA 133Mb/s	3.5-inch	7200	8MB	New Q4 2007
	HCP725025GLA380	0A37043	250GB	Serial ATA 3Gb/s	3.5-inch	7200	8MB	New Q4 2007
	HCP725025GLAT80	0A37039	250GB	Parallel ATA 133Mb/s	3.5-inch	7200	8MB	New Q4 2007
	HCP725016GLA380	0A37042	160GB	Serial ATA 3Gb/s	3.5-inch	7200	8MB	New Q4 2007
	HCP725016GLAT80	0A37038	160GB	Parallel ATA 133Mb/s	3.5-inch	7200	8MB	New Q4 2007
CinemaStar 7K160	HCS721616PLA380	0A33494 0A33484	160GB	Serial ATA 3Gb/s	3.5-inch	7200	8MB	
	HCS721616PLAT80	0A33492 0A33482	160GB	Parallel ATA 133Mb/s	3.5-inch	7200	8MB	
	HCS721680PLA380	0A33493	80GB	Serial ATA 3Gb/s	3.5-inch	7200	8MB	
	HCS721680PLAT80	0A33491 0A33481	80GB	Parallel ATA 133Mb/s	3.5-inch	7200	8MB	
CinemaStar C5K250	HCC542525K9SA00	0A56279	250GB	Serial ATA 3Gb/s	3.5-inch	5400	8MB	New Q4 2007
	HCC542516K9SA00	0A56274	160GB	Serial ATA 3Gb/s	3.5-inch	5400	8MB	New Q4 2007
	HCC542512K9SA00	0A56276	120GB	Serial ATA 3Gb/s	3.5-inch	5400	8MB	New Q4 2007
	HCC542580K9SA00	0A56277	80GB	Serial ATA 3Gb/s	3.5-inch	5400	8MB	New Q4 2007

Product name	Model number	Part number/Alternate part numbers	Capacity	Interface	Form factor	RPM	Buffer	Other information	
Travelstar 7K200	HTS722020K9A300	0A53065	200GB	Serial ATA 3Gb/s	2.5-inch	7200	16MB	Default 3Gb/s. New Q4 2007	
	HTS722016K9A300	0A53064	160GB	Serial ATA 3Gb/s	2.5-inch	7200	16MB	Default 3Gb/s. New Q4 2007	
	HTS722012K9A300	0A53063	120GB	Serial ATA 3Gb/s	2.5-inch	7200	16MB	Default 3Gb/s. New Q4 2007	
	HTS722010K9A300	0A53062	100GB	Serial ATA 3Gb/s	2.5-inch	7200	16MB	Default 3Gb/s. New Q4 2007	
	HTS722080K9A300	0A53061	80GB	Serial ATA 3Gb/s	2.5-inch	7200	16MB	Default 3Gb/s. New Q4 2007	
	HTS722020K9SA00	0A50940	200GB	Serial ATA 1.5Gb/s	2.5-inch	7200	16MB	New Q2 2007	
	HTS722016K9SA00	0A50939	160GB	Serial ATA 1.5Gb/s	2.5-inch	7200	16MB	New Q2 2007	
	HTS722012K9SA00	0A50938	120GB	Serial ATA 1.5Gb/s	2.5-inch	7200	16MB	New Q2 2007	
	HTS722010K9SA00	0A50937	100GB	Serial ATA 1.5Gb/s	2.5-inch	7200	16MB	New Q2 2007	
	HTS722020K9SA00	0A53070 - Bulk Data Encryption model	200GB	Serial ATA 1.5Gb/s	2.5-inch	7200	16MB	New Q4 2007. Bulk Data Encryption model	
	HTS722016K9SA00	0A53069 - Bulk Data Encryption model	160GB	Serial ATA 1.5Gb/s	2.5-inch	7200	16MB	New Q4 2007. Bulk Data Encryption model	
	HTS722012K9SA00	0A53068 - Bulk Data Encryption model	120GB	Serial ATA 1.5Gb/s	2.5-inch	7200	16MB	New Q4 2007. Bulk Data Encryption model	
	HTS722010K9SA00	0A53067 - Bulk Data Encryption model	100GB	Serial ATA 1.5Gb/s	2.5-inch	7200	16MB	New Q4 2007. Bulk Data Encryption model	
	Travelstar 5K500	HTS545050KTA300	0A53487	500GB	Serial ATA 3Gb/s	2.5-inch	5400	8MB	New Q1 2008
		HTS545040KTA300	0A54708	400GB	Serial ATA 3Gb/s	2.5-inch	5400	8MB	New Q1 2008
	Travelstar 5K320	HTS543232L9A300	0A56417	320GB	Serial ATA 3Gb/s	2.5-inch	5400	8MB	New Q1 2008
HTS543225L9A300		0A56415	250GB	Serial ATA 3Gb/s	2.5-inch	5400	8MB	New Q1 2008	
HTS543216L9A300		0A56413	160GB	Serial ATA 3Gb/s	2.5-inch	5400	8MB	New Q1 2008	
HTS543212L9A300		0A56412	120GB	Serial ATA 3Gb/s	2.5-inch	5400	8MB	New Q1 2008	
HTS543280L9A300		0A56411	80GB	Serial ATA 3Gb/s	2.5-inch	5400	8MB	New Q1 2008	
HTS543232L9SA01		0A56407 - Bulk Data Encryption model	320GB	Serial ATA 1.5Gb/s	2.5-inch	5400	8MB	New Q1 2008. Bulk Data Encryption model	
HTS543225L9SA01		0A56405 - Bulk Data Encryption model	250GB	Serial ATA 1.5Gb/s	2.5-inch	5400	8MB	New Q1 2008. Bulk Data Encryption model	
HTS543216L9SA01		0A56403 - Bulk Data Encryption model	160GB	Serial ATA 1.5Gb/s	2.5-inch	5400	8MB	New Q1 2008. Bulk Data Encryption model	
HTS543212L9SA01		0A56402 - Bulk Data Encryption model	120GB	Serial ATA 1.5Gb/s	2.5-inch	5400	8MB	New Q1 2008. Bulk Data Encryption model	
HTS543280L9SA01		0A56401 - Bulk Data Encryption model	80GB	Serial ATA 1.5Gb/s	2.5-inch	5400	8MB	New Q1 2008. Bulk Data Encryption model	
Travelstar 5K250	HTS542525K9A300	0A53409	250GB	Serial ATA 3Gb/s	2.5-inch	5400	8MB	New Q3 2007	
	HTS542516K9A300	0A53404	160GB	Serial ATA 3Gb/s	2.5-inch	5400	8MB	New Q3 2007	
	HTS542512K9A300	0A53406	120GB	Serial ATA 3Gb/s	2.5-inch	5400	8MB	New Q3 2007	
	HTS542580K9A300	0A53407	80GB	Serial ATA 3Gb/s	2.5-inch	5400	8MB	New Q3 2007	
	HTS542525K9SA00	0A53329	250GB	Serial ATA 1.5Gb/s	2.5-inch	5400	8MB	New Q3 2007	
	HTS542520K9SA00	0A52123	200GB	Serial ATA 1.5Gb/s	2.5-inch	5400	8MB	New Q3 2007	
	HTS542516K9SA00	0A52124	160GB	Serial ATA 1.5Gb/s	2.5-inch	5400	8MB	New Q3 2007	
	HTS542512K9SA00	0A52126	120GB	Serial ATA 1.5Gb/s	2.5-inch	5400	8MB	New Q3 2007	
	HTS542580K9SA00	0A52127	80GB	Serial ATA 1.5Gb/s	2.5-inch	5400	8MB	New Q3 2007	
	HTS542525K9SA00	0A53399 - Bulk Data Encryption model	250GB	Serial ATA 1.5Gb/s	2.5-inch	5400	8MB	New Q4 2007. Bulk Data Encryption model	

All Hitachi mobile drives feature Industry-leading power management for low power and longer battery life.
The optional disk level bulk data encryption technology available on most models helps guard against data loss and piracy.

Product name	Model number	Part number/Alternate part numbers	Capacity	Interface	Form factor	RPM	Buffer	Other information
Travelstar 5K250	HTS542516K9SA00	0A53394 - Bulk Data Encryption model	160GB	Serial ATA 1.5Gb/s	2.5-inch	5400	8MB	New Q4 2007. Bulk Data Encryption model
	HTS542512K9SA00	0A53396 - Bulk Data Encryption model	120GB	Serial ATA 1.5Gb/s	2.5-inch	5400	8MB	New Q4 2007. Bulk Data Encryption model
	HTS542580K9SA00	0A53397 - Bulk Data Encryption model	80GB	Serial ATA 1.5Gb/s	2.5-inch	5400	8MB	New Q4 2007. Bulk Data Encryption model
Travelstar 5K160	HTS541616J9SA00	0A28844 0A50820	160GB	Serial ATA 1.5Gb/s	2.5-inch	5400	8MB	Transition to Travelstar 5K250
	HTS541616J9AT00	0A28419 0A50818	160GB	Parallel ATA 100Mb/s	2.5-inch	5400	8MB	Transition to Travelstar 5K250
	HTS541612J9SA00	0A28843	120GB	Serial ATA 1.5Gb/s	2.5-inch	5400	8MB	Transition to Travelstar 5K250
	HTS541612J9AT00	0A28418 0A50681	120GB	Parallel ATA 100Mb/s	2.5-inch	5400	8MB	Transition to Travelstar 5K250
	HTS541680J9SA00	0A28842	80GB	Serial ATA 1.5Gb/s	2.5-inch	5400	8MB	Transition to Travelstar 5K250
	HTS541680J9AT00	0A28417	80GB	Parallel ATA 100Mb/s	2.5-inch	5400	8MB	Transition to Travelstar 5K250
	HTS541660J9SA00	0A28841	60GB	Serial ATA 1.5Gb/s	2.5-inch	5400	8MB	Transition to Travelstar 5K250
	HTS541660J9AT00	0A28416	60GB	Parallel ATA 100Mb/s	2.5-inch	5400	8MB	Transition to Travelstar 5K250
	HTS541640J9SA00	0A28840	40GB	Serial ATA 1.5Gb/s	2.5-inch	5400	8MB	Transition to Travelstar 5K250
HTS541640J9AT00	0A28415	40GB	Parallel ATA 100Mb/s	2.5-inch	5400	8MB	Transition to Travelstar 5K250	

Travelstar™ Enhanced Availability

These drives include design enhancements for data intensive applications requiring round-the-clock operation such as industrial systems, network routers/telephony, point-of-sale terminals, web hosting, and video surveillance.

Travelstar E7K200	HTE722020K9A300	0A55005	200GB	Serial ATA 3Gb/s	2.5-inch	7200	16MB	Default 1.5Gb/s. New Q3 2007
	HTE722016K9A300	0A55004	160GB	Serial ATA 3Gb/s	2.5-inch	7200	16MB	Default 1.5Gb/s. New Q3 2007
	HTE722012K9A300	0A55003	120GB	Serial ATA 3Gb/s	2.5-inch	7200	16MB	Default 1.5Gb/s. New Q3 2007
Travelstar E7K100	HTE721010G9SA00	0A26618	100GB	Serial ATA 1.5Gb/s	2.5-inch	7200	8MB	Transition to Travelstar E7K200
	HTE721010G9AT00	0A26617	100GB	Parallel ATA 100Mb/s	2.5-inch	7200	8MB	Transition to Travelstar E7K200
	HTE721080G9AT00	0A26613	80GB	Parallel ATA 100Mb/s	2.5-inch	7200	8MB	Transition to Travelstar E7K200
	HTE721060G9SA00	0A26615	60GB	Serial ATA 1.5Gb/s	2.5-inch	7200	8MB	Transition to Travelstar E7K200
Travelstar E7K250	HTE721060G9AT00	0A26612	60GB	Parallel ATA 100Mb/s	2.5-inch	7200	8MB	Transition to Travelstar E7K200
	HTE542525K9A300	0A55266	250GB	Serial ATA 3Gb/s	2.5-inch	5400	8MB	Default 3Gb/s. New Q4 2007
	HTE542516K9A300	0A55264	160GB	Serial ATA 3Gb/s	2.5-inch	5400	8MB	Default 1.5Gb/s. New Q4 2007
	HTE542512K9A300	0A55263	120GB	Serial ATA 3Gb/s	2.5-inch	5400	8MB	Default 1.5Gb/s. New Q4 2007
	HTE542580K9A300	0A55261	80GB	Serial ATA 3Gb/s	2.5-inch	5400	8MB	Default 1.5Gb/s. New Q4 2007
Travelstar E7K160	HTE541616J9SA00	0A52387	160GB	Serial ATA 1.5Gb/s	2.5-inch	5400	8MB	New Q2 2007
	HTE541616J9AT00	0A52383	160GB	Parallel ATA 100Mb/s	2.5-inch	5400	8MB	New Q2 2007
	HTE541612J9SA00	0A52386	120GB	Serial ATA 1.5Gb/s	2.5-inch	5400	8MB	New Q2 2007
	HTE541612J9AT00	0A52382	120GB	Parallel ATA 100Mb/s	2.5-inch	5400	8MB	New Q2 2007
	HTE541680J9SA00	0A52385	80GB	Serial ATA 1.5Gb/s	2.5-inch	5400	8MB	New Q2 2007
	HTE541680J9AT00	0A52381	80GB	Parallel ATA 100Mb/s	2.5-inch	5400	8MB	New Q2 2007
	HTE541660J9SA00	0A52384	60GB	Serial ATA 1.5Gb/s	2.5-inch	5400	8MB	New Q2 2007

Travelstar™ Enhanced Availability

(continued)

These drives include design enhancements for data intensive applications requiring round-the-clock operation such as industrial systems, network routers/telephony, point-of-sale terminals, web hosting, and video surveillance.

Product name	Model number	Part number/Alternate part numbers	Capacity	Interface	Form factor	RPM	Buffer	Other information
Travelstar E7K160	HTE541660J9AT00	0A52380	60GB	Parallel ATA 100Mb/s	2.5-inch	5400	8MB	New Q2 2007
Endurastar™ Designed specifically to perform in extreme temperature environments. Ideal for automotive entertainment and navigation applications. Now offering a much wider temperature range and industry leading altitude specifications.								
Endurastar J4K50	HEJ425050F9AT00	0A60006 0A60007 0A60008	50GB	Parallel ATA 100Mb/s	2.5-inch	4260	8MB	Op temp -30° to +85° C. 24x7 Specification
	HEJ425040F9AT00	0A60003 0A60004 0A60005	40GB	Parallel ATA 100Mb/s	2.5-inch	4260	8MB	Op temp -30° to +85° C. 24x7 Specification
	HEJ425030F9AT00	0A60000 0A60001 0A60002	30GB	Parallel ATA 100Mb/s	2.5-inch	4260	8MB	Op temp -30° to +85° C. 24x7 Specification
Endurastar N4K50	HEN425050F9AT00	0A60011	50GB	Parallel ATA 100Mb/s	2.5-inch	4260	8MB	Op temp -16° to +70° C
	HEN425040F9AT00	0A60010	40GB	Parallel ATA 100Mb/s	2.5-inch	4260	8MB	Op temp -16° to +70° C
	HEN425030F9AT00	0A60009	30GB	Parallel ATA 100Mb/s	2.5-inch	4260	8MB	Op temp -16° to +70° C

Hitachi Global Storage Technologies

©2008 Hitachi Global Storage Technologies.
All rights reserved.

Endurastar, Travelstar, Ultrastar, Deskstar and CinemaStar are trademarks of Hitachi Global Storage Technologies. Hitachi GST trademarks are authorized for use in countries and jurisdictions in which Hitachi GST has the right to use, market and advertise the brands. The Travelstar trademark is authorized for use in the Americas, EMEA, and the following Asia-Pacific countries and jurisdictions: Australia, Hong Kong, Japan, New Zealand, South Korea and Taiwan. Contact Hitachi GST for further information. Hitachi GST shall not be liable to third parties for unauthorized use of Hitachi GST trademarks.

One GB is equal to one billion bytes and one TB equals 1,000 GB (one trillion bytes) when referring to hard drive capacity. Accessible capacity may be less.

www.hitachigst.com

Your
Logo
Here

contact
address

tel
fax
email
web