HP OpenView Storage Data Protector software

Data sheet

A scalable data management solution that automates high-performance backup and recovery, from disk or tape, over unlimited distances, ensuring 24x7 business continuity, seamless integration with HP storage hardware and management solutions, while providing a compelling price/performance ratio.

HP OpenView Storage Data Protector Software automates high performance backup and recovery, from disk or tape, over unlimited distances, to ensure 24x7 business continuity and maximize IT resource utilization. HP Data Protector offers acquisition and deployment costs which are 30 to 70 percent less than the competition, responding to the pressure for lower IT costs and greater operational efficiency. The license model is very simple and easy to understand, helping reduce complexity. Data Protector lowers data protection costs while ensuring backup/ recovery flexibility, scalability, and performance. HP OpenView Storage Data Protector is a key member of the fast-growing HP storage software portfolio, which includes storage resource management, archiving, replication, and device management software. No software can integrate better with the HP market-leading line of StorageWorks disk and tape products, as well as with other heterogeneous storage infrastructures, than Data Protector. In addition, HP Data Protector delivers industry-leading integration with the HP OpenView management solutions, allowing managing data protection as an integral component of an overall IT service. HP Data Protector offers the unique advantage of being able to source hardware, software, and award-winning service offerings from a single, trusted source.

HP Data Protector simplifies the use of complex backup and recovery procedures with the fastest installation, automated routine tasks, and easy-to-use features. The centralized multi-site management allows implementing multi-site changes both easily and adapting in real time to changing business requirements. HP OpenView Storage Data Protector is the ideal solution to reducing IT costs and complexity while remaining reliable and scalable to grow from single-server environments to the largest distributed enterprise infrastructures.

Key features and benefits

- **Robust backup solution**—HP OpenView Storage Data Protector software is designed for the most demanding 24x7 environments and offers automated high-performance backup and recovery from disk or tape.

- **Best price/performance ratio combined with simple licensing model**—HP OpenView Storage Data Protector delivers backup/recovery innovation, performance, and functionality at a much lower cost than competitive solutions, with a total cost of ownership for mid to large backup configurations being 30 to 70 percent lower than other products. First year of support is included as standard on all licenses.

- **Example of HP products working Better Together**—HP OpenView Storage Data Protector is a key member of the fast-growing HP storage software portfolio, which also includes storage resource management, archiving, replication, and device management software. HP Data Protector also offers the unique advantage of being able to source hardware, software and service from a single, trusted vendor.

- **Ease of deployment**—HP Data Protector is both easy to deploy and use. Installation is simple and has a fully-automated software distribution of agent software to all connected clients and a centralized licensing facility that reduces complexity. Competitive solutions fail to deliver this level of automation and require manual administration that drives up IT support costs.

What's new?

- **Unique, industry-first virtual full backup**—Reduces the time and resources needed to perform full backups using "pointers" rather than duplicating data—improving tape utilization and providing heterogeneous data protection.

- **Synthetic full backup**—Eliminates the need to run regular full backups by consolidating incremental backups. Ideal solution for a distributed environment, minimizing the traffic burden on the network.

- **Instant, automated recovery of Microsoft® Exchange® databases**—Offers continuous mail services during backup by combining Microsoft Volume Shadow copy Service (VSS) and HP StorageWorks Enterprise Virtual Array replication technologies, recovering terabytes of e-mail data in minutes, not hours.

- **Data Protector Cell manager on Linux**—Provides high-performance, network-wide data protection for Linux systems.

- **Enhanced incremental forever backup**—Enables reliable detection of renamed, moved, or files with changed attributes. Full backup is done to tape only once and incremental backups to disk forever.

- **Incremental Zero Downtime Backup**—Provides support for file system Zero Downtime Backup. Only those changes are captured that fit a specific backup criterion, which reduces number of full backups needed.

- **Overcomes local data loss**—by performing backup on the copy of the production data in the remote site (Continuous Access) now also with HP StorageWorks Enterprise Virtual Array. Business Copy is available today.

It's been the industry's only application for fully automated, fully integrated zero-downtime backup and instant recovery for over five years. And now HP OpenView Storage Data Protector offers even more!

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	Product number	Product description
Starter Packs	B6961AA	Data Protector Starter Pack for Windows®, DVD and (License To Use) LTU
	B6951DA	Data Protector Starter Pack for Sun Solaris, DVD and LTU
	B6951AA	Data Protector Starter Pack for HP-UX, DVD and LTU
	B6961DA	Data Protector Starter Pack for Linux, DVD and LTU
	B6961BA	Data Protector Starter Pack for Windows, LTU only
	B6951CA	Data Protector Starter Pack for Sun Solaris, LTU only
	B6951BA	Data Protector Starter Pack for HP-UX, LTU only
	B6961CA	Data Protector Starter Pack for Linux, LTU only
	B6960MA	Data Protector Starter Pack DVD set
	B6960LA	Data Protector Starter Pack Printed Manuals Set
Drive and library extensions	B6963AA	Data Protector Drive for Windows, NetWare or Linux® (Intel®), LTU
	B6953AA	Data Protector Drive for UNIX®, NAS, SAN, LTU
	B6957BA	Data Protector Library with 61–250 Slots, LTU
	B6958BA	Data Protector Library with Unlimited Slots, LTU
	B6958CA	Data Protector Upgrade to Unlimited Slots Library, LTU
Functional extensions	B6965BA	Data Protector On-line Backup for Windows, LTU
	B6955BA	Data Protector On-line Backup for UNIX, LTU
	BA153AA	Data Protector Open File Backup for 1 server, LTU
	BA153BA	Data Protector Open File Backup for 10 servers, LTU
	BA155AA	Data Protector Open File Backup for 1 enterprise server, LTU
	BA154AA	Data Protector Open File Backup for 5 workstations, LTU
	BA152AA	Data Protector Open File Backup CD only
	B6966AA	Data Protector Manager-of-Managers LTU for Windows
	B6956AA	Data Protector Manager-of-Managers LTU for UNIX
	B7038AA	Data Protector Advanced Backup to Disk for 1 TB, LTU
	B7038BA	Data Protector Advanced Backup to Disk for 10 TB, LTU
	B7038CA	Data Protector Advanced Backup to Disk for 100 TB, LTU
	B7100AA	Data Protector Media Operations for 2,000 Media, LTU
	B7101AA	Data Protector Media Operations for 10,000 Media, LTU
	B7102AA	Data Protector Media Operations Unlimited Media, LTU
	B7023CA	Data Protector Zero Downtime Backup for HP XP Disk Arrays, 1 TB LTU
	B7023DA	Data Protector Zero Downtime Backup for HP XP Disk Arrays, 10 TB LTU
	B7025CA	Data Protector Zero Downtime Backup for HP EVA Disk Arrays, 1 TB LTU
	B7025DA	Data Protector Zero Downtime Backup, for HP EVA Disk Arrays, 10 TB LTU
	B6959CA	Data Protector Zero Downtime Backup for EMC Symmetrix, 1 TB LTU
	B6959DA	Data Protector Zero Downtime Backup for EMC Symmetrix, 10 TB LTU
	B7026CA	Data Protector Instant Recovery for HP XP Disk Arrays, 1 TB LTU
	B7026DA	Data Protector Instant Recovery for HP XP Disk Array, 10 TB LTU
	B7028AA	Data Protector Instant Recovery for HP EVA Disk Arrays, 1 TB LTU
	B7028DA	Data Protector Instant Recovery for HP EVA Disk Arrays, 10 TB LTU
	B7022BA	Data Protector Direct Backup Using NDMP, 1 TB LTU
	B7022DA	Data Protector Direct Backup Using NDMP, 10 TB LTU
	B7027AA	Data Protector Direct Backup for HP XP Disk Arrays, 1 TB LTU
	B7027DA	Data Protector Direct Backup for HP Disk Arrays XP, 10 TB LTU
	B6960EA	Data Protector Functional Extensions Printed Manuals only
Single Server Edition	B7030AA	Data Protector Single Server Edition for Windows, DVD and LTU
	B7020DA	Data Protector Single Server Edition for Sun Solaris, DVD and LTU
	B7020AA	Data Protector Single Server Edition for HP-UX, DVD and LTU
	B7030BA	Data Protector Single Server Edition for Windows LTU only
	B7020CA	Data Protector Single Server Edition for Sun Solaris LTU only
	B7020BA	Data Protector Single Server Edition for HP-UX LTU only
	B7031AA	Data Protector Single Server Edition Migration to the Starter Pack for Windows DVD and LTU
	B7021DA	Data Protector Single Server Edition Migration to the Starter Pack for Sun Solaris DVD and LTU
	B7021AA	Data Protector Single Server Edition Migration to the Starter Pack for HP-UX DVD and LTU

HP OpenView Storage Data Protector software

Warranty and support	HP warrants only that the software media will be free of physical defects for a period of ninety (90) days from delivery.
	First year 9x5 unlimited telephone support, timely software updates; versions and revisions, and access to eSupport is included in the price of each Data Protector license. Customers can extend their telephone coverage hours to 24x7 by purchasing Customer Support 24x7 for a nominal fee. All support packages can also be extended to 3, 4 or 5 years ensuring continued investment protection. Other service offerings include Proactive 24 and Critical support.
	All support contracts include eSupport through the HP Support Portal. eSupport provides one-stop access to the information, tools, and services you need to manage the daily operations of your IT environment. Features include access to self solve tools (including search technical knowledge base), efficient logging and tracking of support cases, collaborations with other businesses and IT professionals, download of patches, and proactive notification of relevant information.
Services	HP Backup and Recovery Solution Service for Data Protector (Level1, Level2 and Level3) is recommended for customers in need of implementation assistance. This service consists of installation, configuration and verification of the Data Protector backup software for the supported environments according to HP's quality standards by a trained service specialist. With the three levels of service, there should be an implementation service to meet all customer needs.
For more information	For more information, please visit **www.hp.com/hps/storage**
	For more information on HP OpenView Storage Data Protector, contact any of our worldwide sales offices or visit our website at **www.hp.com/go/dataprotector**

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