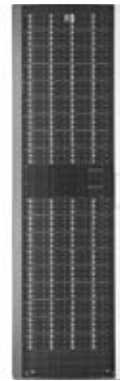


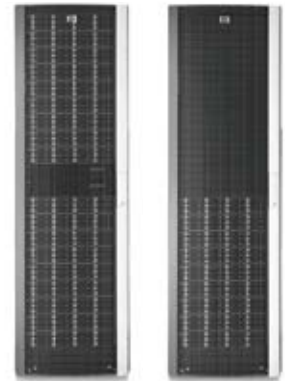
## HP StorageWorks Enterprise Virtual Array family



HP StorageWorks 4400  
Enterprise Virtual Array



HP StorageWorks 6400  
Enterprise Virtual Array



HP StorageWorks 8400  
Enterprise Virtual Array

Are you looking for a storage solution that's easy-to-use, reliable, and available at an affordable price and which provides you room to add more capacity or more services? An organization such as yours demands a performance-leading, high-capacity, and highly-available storage solution to reduce IT costs and complexity.

Now you have a tailor-made solution that can help reduce stranded storage, improve capacity utilization, and gain better control of your storage resources—all at a lower total cost of ownership (TCO). The HP StorageWorks Enterprise Virtual Array (EVA) product family provides virtualized storage enabling capacity pooling, simplified management, automatic performance load balancing, dynamic configuration, and re-configuration. With its advanced, easy-to-use management software, the EVA saves customers up to 50 percent in storage administration costs when compared to competitive storage arrays<sup>1</sup>.

### Simplify your storage with HP Enterprise Virtual Array

HP innovations in the Enterprise Virtual Array (EVA) help solve big cost drivers and change barriers of today's data centers. Customized for midsize and enterprise organizations, HP StorageWorks EVA4400, HP StorageWorks EVA6400, and HP StorageWorks

EVA8400 give you the ability to scale and choose the EVA that is right for your budget and environment. The EVA family provides an easy-to-use, highly-available, and affordable storage array to meet a wide variety of your business-critical needs. Now, your storage environment can be:

- **Change ready with EVA Virtual Architecture:** Easily configure, re-configure, provision, and expand
- **Easily integrated with leading business apps:** Documented best practices and sizing tools combine the right server, storage, and application components for quick deployment of typical business intelligence, disaster recovery, and mail and messaging applications
- **Ready to manage your business priorities:** EVA installation is quick and easy, administration and management is painless, freeing you to manage your business priorities and not your storage solution

<sup>1</sup> From The Edison Group, StorageWorks EVA Comparative Management Cost Survey White Paper, February 2009

## HP StorageWorks Enterprise Virtual Array

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Delivers virtual storage for midsize and enterprise organizations to provide high reliability, better capacity utilization, and easier management of on-demand storage activities

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HP StorageWorks EVA4400/6400/8400 virtualization features improve performance by placing data across more disk drives with tiered storage and tightly integrates replication when using highly visible software applications. The ease of management using HP StorageWorks Command View EVA Software results in less time spent on maintenance and administrative intervention. Higher capacity utilization provides improved performance and manageable storage in a more consolidated environmental footprint.

The EVA4400/6400/8400 allows you to virtualize your storage; allowing you to seamlessly provision your storage when growing your applications. Add virtual servers and EVAs to dynamically build a complete virtualized IT environment—virtual storage for virtual servers tuned for your environment.

The EVA4400/6400/8400 has robust local and remote replication capabilities with HP Business Copy EVA and HP Continuous Access EVA Software. With HP Command View EVA and HP Dynamic Capacity Management Software, management and storage provisioning of the EVA is easy and saves time.

## Key features and benefits

### Tune business application environments

**Automatically adaptable performance:** Adapts to improve performance by placing data across more spindles and automatically re-leveling when new storage is added. EVA solutions tightly integrate local and remote replication with highly-visible software applications. EVA offers tiered storage for the most effective use of storage dollars.

**Easy management with HP Command View EVA Software:** Allows IT to focus on innovation by reducing the amount of management resources needed to support, provision, and maintain your storage environment. Expanding and shrinking LUNs is as easy as a few mouse clicks resulting in less administrative intervention.

**Drive storage utilization to unprecedented levels:** With EVA there is no need to pre-allocate dedicated storage capacity. The easy management of the EVA allows you to add disks when you want or use Dynamic Capacity Management Software to grow or shrink capacity when needed.

**Integrated local and remote replication:** EVA offers Business Copy EVA and Continuous Access EVA Software for local and remote replication needs. The EVA solution improves data availability and business agility and supports business continuance and disaster-tolerant environments for your key business applications.

## Storage for virtualized IT environments

### **Change-ready storage for change-ready servers:**

In the dynamic virtual server environment, the most complimentary storage is that which can respond to change quickly. The EVA allows you to seamlessly provision storage while growing your applications. Keep pace in the agile world of virtual servers with the EVA.

**No stranded performance:** EVA virtualization allows you to use the power and speed of all your drives by spreading data across all the disks in the storage array.

**No stranded capacity:** Remove the guesswork from your purchasing decisions. No need to purchase disks that would be allocated but not in use. The flexibility of EVA virtualization allows you to grow or shrink your storage dynamically as your business needs change. EVA uses all the drives for the highest disk utilization.

## Total solutions for your environment

**Extensive hardware and software offerings:** HP integrates EVA as part of total solutions for your data center. Some of these offerings include backup solutions with Virtual Library System (VLS) and Data Protector, and data migration with SAN Virtualization Services Platform (SVSP), and file services with StorageWorks Enterprise File Services Clustered Gateway.

**Data placement on storage assets that are right for the business:** EVA also supports tiered storage through Fibre Channel solid state disks for high I/O low latency requirements, 10,000 and 15,000 rpm Fibre Channel disk drives for primary storage needs, and Fibre Attached Technology Adapted drives for bulk storage.

**Robust integration:** Integration of applications and operating systems with tested and proven solutions brings simplicity to your complex and changing environment.

### **Configure an entire data center in a single rack:**

HP Factory Express can configure your entire order (SAN/POS/servers/backup) in a rack, and securely load your data prior to shipment saving time and money by providing a fully configured greener solution.

## Easy-to-use equals cost savings

### **Improves capacity usage, reduces management time:**

Reduces complexities of installations typically found in traditional arrays by employing EVA virtualization capabilities to improve utilization of your management resources.

**Spend less time managing storage:** HP Command View EVA and HP Dynamic Capacity Manager frees you to manage your business priorities, and not your storage solution. HP EVA provides easy installation through SmartStart EVA for the EVA4400 or Installation and Startup which is included for the EVA6400 and EVA8400. You can easily upgrade, repair, and replace components yourself, without the need for a service call.

**Lower cost of ownership:** Contributing to an attractive total cost of ownership (TCO), the EVA is more affordable and less complex than traditional arrays. Get started quickly with an EVA4400 Starter Kit or EVA4400 SAN Starter Kit.

## Reliable and available

**Complete solution for storage and servers:** Combined with HP BladeSystem, the EVA provides a complete solution where storage and servers are managed together. This offers you a simple management and resource solution.

**Easy and robust disaster recovery:** Local and remote replication software, Business Copy EVA, and Continuous Access EVA protect data so in the event of a service disruption, recovery is quick and easy.

**High availability for planned uptime:** Organizations can expect high availability with the dual-redundant EVA architecture which has shown 99.999% availability from unplanned downtime.

## Factory Express

HP Factory Express is designed to help you get a better return from your IT investment by providing customization, integration, and deployment services along with your storage and server purchases. It provides predictable, trusted, and tested IT solutions tailored to your business needs. We allow you to customize hardware to your exact specifications in the factory—helping to speed up deployment and free up internal resources. For more information on these services, please contact your HP representative or visit [www.hp.com/go/factoryexpress](http://www.hp.com/go/factoryexpress)

## Customer Technical Training

Consider education as an integral part of your strategy to get the best return on investment for your HP storage solution. HP offers a variety of training courses on storage software, networking, archiving, and disk storage systems. Our classes are available in many delivery modalities from traditional instructor-led courses at one of our 80 training centers worldwide to onsite training customized to your needs or online. For more information on these services, please contact your HP representative or visit [www.hp.com/learn/storage](http://www.hp.com/learn/storage)

## Financial Services

HP Financial Services provides innovative financing and financial asset management programs to help customers cost-effectively acquire, manage, and ultimately retire their HP solutions. For more information on these services, please contact your HP representative or visit [www.hp.com/go/hpfinancialservices](http://www.hp.com/go/hpfinancialservices)

### HP Services

HP Technology Services, trusted professionals to boost availability and avoid costly downtime, with your HP StorageWorks EVA storage solution.

#### Recommended Services

**3-Year HP Support Plus 24 Service:** For a higher return on your storage technology, this 3-year combined reactive support option delivers integrated onsite hardware/software support services available 24x7.

**HP StorageWorks EVA4400 Disk Array Installation and Startup Service:** For smooth startup, this service provides hardware and software installation.

#### Related Services

**3-Year HP Proactive 24:** For improved stability, availability, and operational effectiveness, this 3-year, integrated hardware and software support service combines industry-leading technical assistance with proactive account services.

**HP Data Migration Service:** To help you move data between technologies, this service transfers your information across a data center or around the globe.

For more information about HP services and support, contact your HP sales representative or HP-authorized Channel Partner or, visit [www.hp.com/hps/storage](http://www.hp.com/hps/storage)

Technical specifications



	HP StorageWorks 4400 Enterprise Virtual Array	HP StorageWorks 6400/8400 Enterprise Virtual Array
<b>Number of drives</b>	96	216/324 Note: EVA6400 and EVA8400 support up to 216 and 324 drives respectively
<b>Storage capacity (Including expansion)</b>	96 TB maximum	216/324 TB maximum
<b>Drives per enclosure</b>	12 maximum	12 maximum
<b>Servers supported</b>	HP servers (HP-UX, ProLiant, AlphaServers) x86 servers Dell servers Sun servers IBM servers Apple XsApple servers (PowerPC and Intel) Fujitsu Siemens and Primergy servers	HP servers (HP-UX, ProLiant, AlphaServers) x86 servers Dell servers Sun servers IBM servers Apple XsApple servers (PowerPC and Intel) Fujitsu Siemens and Primergy servers
<b>Disk Drive Types (Capacity, Port type, Speed, Form factor, Technology)</b>	72 GB Solid State Disk 450 GB 15K Fibre Channel 300 GB 15K Fibre Channel 146 GB 15K Fibre Channel 600 GB 10K Fibre Channel 450 GB 10K Fibre Channel 400 GB 10K Fibre Channel 300 GB 10K Fibre Channel 1 TB FATA Note: Supported within the same enclosure	72 GB Solid State Disk 450 GB 15K Fibre Channel 300 GB 15K Fibre Channel 146 GB 15K Fibre Channel 600 GB 10K Fibre Channel 450 GB 10K Fibre Channel 300 GB 10K Fibre Channel 1 TB FATA Note: Supported within the same enclosure
<b>Cache</b>	4 GB	8 GB for EVA6400 14 GB or 22 GB for EVA8400
<b>Fault-tolerant features</b>	Dual redundant controllers Power supplies Fans Power distribution units Embedded switches	Dual redundant controllers Power supplies Fans Power distribution units
<b>Hot plug support</b>	Hot pluggable power supplies, fans, cache batteries, I/O modules, environmental monitoring units, disks	Hot pluggable power supplies, fans, cache batteries, I/O modules, environmental monitoring units, disks
<b>Type and number of controllers</b>	Number of controllers: 2 Controller name: HSV300	Number of controllers: 2 Controller name: HSV400 or HSV450
<b>Type and number of enclosures</b>	Up to 8 M6412A enclosures	EVA6400 supports up to 18 M6412A enclosures EVA8400 supports up to 27 M6412A enclosures
<b>Supported operating systems</b>	HP-UX Windows Server 2003 Windows Server 2008 Linux HP OpenVMS Sun Solaris VMware IBM AIX Apple Mac OS X XenServer Novell NetWare	HP-UX Windows Server 2003 Windows Server 2008 Linux HP OpenVMS Sun Solaris VMware IBM AIX Apple Mac OS X XenServer
<b>Warranty (parts-labor-onsite)</b>	3/3/3	3/3/3
<b>Warranty (abbreviated description)</b>	3-year parts, 3-year labor, 3-year onsite 9x5 hardware support, with next business day (NBD) support.	3-year parts, 3-year labor, 3-year onsite 9x5 hardware support, with next business day (NBD) support
<b>QuickSpec URL</b>	<a href="http://h18000.www1.hp.com/products/quickspecs/12893_div/12893_div.pdf">http://h18000.www1.hp.com/products/quickspecs/12893_div/12893_div.pdf</a>	<a href="http://h18000.www1.hp.com/products/quickspecs/13206_div/13206_div.pdf">http://h18000.www1.hp.com/products/quickspecs/13206_div/13206_div.pdf</a>

## The Total Package

<b>HP StorageWorks SAN Virtualization Services Platform (SVSP)</b>	The SVSP is a network-based virtualization solution that helps customers improve efficiency, simplify operations, and lower TCO. It aggregates capacity from multiple arrays to create pools of virtual storage that can be easily provisioned. It also provides a comprehensive set of data services across EVA families and heterogeneous arrays that improves productivity, capacity utilization, and decreases business risk, including thin provisioning, data migration, copy services (snapshot and clones), and mirroring (local sync and remote async). For more information, visit: <a href="http://www.hp.com/go/svsp">www.hp.com/go/svsp</a>	Optional
<b>HP StorageWorks EVA iSCSI Connectivity Option</b>	The EVA iSCSI Connectivity Option offers simultaneous iSCSI and Fibre Channel support, providing modular multi-protocol SAN designs with increased scalability, stability, and ROI on storage infrastructure. <a href="http://h18006.www1.hp.com/products/storageworks/evaiscsiconnect/index.html">http://h18006.www1.hp.com/products/storageworks/evaiscsiconnect/index.html</a>	Optional
<b>HP StorageWorks 12000 Virtual Library System EVA Gateway</b>	The HP StorageWorks 12000 Virtual Library System EVA Gateway offers fast data protection and backup in complex SAN environments utilizing EVAs as the storage pool. It is a multi-node (up to 8 nodes) gateway solution for the EVA that offers industry-leading performance and easily scales in performance and capacity to 4800 MB/sec and 1080 TB of usable storage with 2:1 hardware compression. For more information, visit: <a href="http://www.hp.com/go/vls">www.hp.com/go/vls</a>	Optional
<b>Data Protection with HP StorageWorks Enterprise Modular Library (EML) E-Series</b>	The EML E-Series capacity points are ideal for use with the HP StorageWorks EVA. As additional capacity or performance is added to the EVA, the EML can be scaled to meet it. Adding HP Data Protector software completes the data protection solution.  For more information on the HP StorageWorks EML E-Series visit: <a href="http://h18006.www1.hp.com/products/storageworks/emleseries/index.html">http://h18006.www1.hp.com/products/storageworks/emleseries/index.html</a>	Optional
<b>HP StorageWorks B-series Switch Options</b>	HP StorageWorks B-series Switch Options: ISL Trunking, Extended Fabric, Fabric watch, Advanced Performance Monitoring, and Adaptive Networking—are also available with the EVA4400 embedded switch model. For more information, visit: <a href="http://h18006.www1.hp.com/storage/saninfrastructure/switches/sanswitch416/index.html">http://h18006.www1.hp.com/storage/saninfrastructure/switches/sanswitch416/index.html</a>	Optional
<b>HP StorageWorks EVA Virtualization Adapter</b>	HP and VMware introduce an integrated disaster recovery solution featuring VMware Site Recovery Manager (SRM)—software designed to automate the recovery process—and the remote replication of HP StorageWorks Continuous Access EVA with StorageWorks Enterprise Virtual Arrays. The solution provides central management through VMware Virtual Center and enables more frequent testing. For more information, visit: <a href="http://www.hp.com/go/storage/vmware">www.hp.com/go/storage/vmware</a>	Optional
<b>StorageWorks Enterprise File Services (EFS) Clustered Gateway</b>	File services for the EVA are supported through the use of the EFS Clustered Gateway. This solution can serve both block and file data concurrently with high availability and scalable performance. <a href="http://h18006.www1.hp.com/products/storageworks/efs/index.html?jumpid=reg_r1002_usen">http://h18006.www1.hp.com/products/storageworks/efs/index.html?jumpid=reg_r1002_usen</a>	Optional
<b>Oracle Certification/Validations</b>	Oracle Validated Configurations: Oracle recommends more HP Storage Linux configurations than any other vendor. <a href="http://www.oracle.com/technology/tech/linux/validated-configurations/index.html">http://www.oracle.com/technology/tech/linux/validated-configurations/index.html</a>  OSCP (Oracle Storage Compatibility Program): As a member of the Oracle Storage Compatibility Program (OSCP), HP successfully completed all test requirements stated in Oracle's snapshot (split-mirroring) test suite for 9i and 10g. For detailed information about Oracle Storage Program Change Notice, visit: <a href="http://www.oracle.com/technology/deploy/availability/htdocs/oscp.html">http://www.oracle.com/technology/deploy/availability/htdocs/oscp.html</a>	Optional
<b>Microsoft Exchange Solution Reviewed Program (ESRP) for Storage Solutions</b>	The Exchange Solution Reviewed Program (ESRP) Storage is a Microsoft Exchange program designed to facilitate third-party storage testing and solution publishing for Exchange Server. The program combines a storage testing harness (Jetstress) with solution publishing guidelines. HP participates as a Microsoft Gold Certified Storage Partner, utilizing the ESRP framework to test our EVAs with Microsoft Exchange Server. <a href="http://www.hp.com/storage/exchange">www.hp.com/storage/exchange</a>	Optional
<b>Disaster Tolerant Solution for SAP Business Suite 7</b>	The HP StorageWorks Disaster Tolerant Solution for SAP Business Suite 7 Business Suite enhances a high-availability cluster solution on various operating system platforms based on Oracle or SQL Server with the disaster-tolerant capabilities of HP StorageWorks Continuous Access Enterprise Virtual Array (EVA) maintaining application high performance I/O loads with respect to the distance between the two sites. <a href="http://www.hp.com/go/sap/storage">http://www.hp.com/go/sap/storage</a>	Optional

## The Total Package (continued)

<b>HP Virtualized Infrastructure Solution (VIS) for SAP Business Suite 7</b>	<p>HP Virtualized Infrastructure Solutions (VIS) for SAP Business Suite 7 provides virtualization and separation of SAP applications from the underlying IT infrastructure resources, thus increasing the utilization. This allows you to more cost-effectively run your SAP infrastructure and be more flexible and agile—to capitalize on change. HP VIS for SAP is powered by HP Storage Essentials SRM.</p> <p>For more information on the HP VIS solution visit:  <a href="http://h71028.www7.hp.com/enterprise/cache/126960-0-0-0-121.html">http://h71028.www7.hp.com/enterprise/cache/126960-0-0-0-121.html</a></p>	Optional
<b>Application Integration</b>	<p>EVA is a proven storage platform to provide best-in-class performance and manageability for today's business-critical applications. To find best practices and sizing tool information on the EVA please visit:            Microsoft Applications (Exchange, SQL Server, and SharePoint):  <a href="http://www.hp.com/storage/microsoft">http://www.hp.com/storage/microsoft</a>            Oracle: <a href="http://www.hp.com/storage/oracle">http://www.hp.com/storage/oracle</a>            SAP: <a href="http://www.hp.com/go/sap/storage">http://www.hp.com/go/sap/storage</a></p>	Optional
<b>HP StorageWorks Cluster Extension EVA Software</b>	<p>Cluster Extension EVA works with EVA storage resources to offer protection against system downtime from fault, failure, or disaster by extending a single Windows cluster over metropolitan distances.  <a href="http://h18006.www1.hp.com/products/storage/software/ceeva/index.html">http://h18006.www1.hp.com/products/storage/software/ceeva/index.html</a></p>	Optional
<b>HP Metrocluster Support</b>	<p>Verify protection of your data center with HP Metrocluster support for HP StorageWorks Continuous Access Enterprise Virtual Array (EVA).  <a href="http://h71028.www7.hp.com/enterprise/cache/108988-0-0-0-121.aspx">http://h71028.www7.hp.com/enterprise/cache/108988-0-0-0-121.aspx</a></p>	Optional

## The Total Package—Software

<b>HP StorageWorks Command View EVA Software</b>	<p>Command View EVA software provides a comprehensive software suite designed to simplify, enhance, and increase the high performance EVA family of storage array products. It provides a powerfully simple storage management experience when compared to managing traditional array storage management products.  <a href="http://h18006.www1.hp.com/products/storage/software/cmdvieweva/index.html">http://h18006.www1.hp.com/products/storage/software/cmdvieweva/index.html</a></p>	Required
<b>HP StorageWorks EVA Dynamic Capacity Management Software</b>	<p>HP StorageWorks EVA Dynamic Capacity Management Software is a comprehensive software solution that automates storage provisioning and improves capacity utilization on the HP StorageWorks Enterprise Virtual Array (EVA) family. Designed for the enterprise market, EVA Dynamic Capacity Management Software uses advanced automation to automatically “right-size” the file system and storage volumes to make sure the highest levels of capacity utilization are achieved while reducing ongoing storage administration needs. For more information, visit:  <a href="http://h18006.www1.hp.com/products/storage/software/eva_dcm/index.html">http://h18006.www1.hp.com/products/storage/software/eva_dcm/index.html</a></p>	Optional
<b>HP StorageWorks Business Copy EVA Software</b>	<p>Unique, powerfully simple, integrated management, and point-in-time solution in an easy-to-use, efficient, and cost-effective business continuance application offering quick implementation and accelerated payback. For more information please visit:  <a href="http://h18006.www1.hp.com/products/storage/software/bizcopyeva/index.html">http://h18006.www1.hp.com/products/storage/software/bizcopyeva/index.html</a></p>	Optional
<b>HP StorageWorks Continuous Access EVA Software</b>	<p>Unique, powerfully simple, integrated management, and remote replication solution in an easy-to-use, efficient, and cost-effective business continuance application offering quick implementation and accelerated payback. For more information please visit:  <a href="http://h18006.www1.hp.com/products/storage/software/conaccesseva/index.html">http://h18006.www1.hp.com/products/storage/software/conaccesseva/index.html</a></p>	Optional
<b>Multi-path failover software</b>	<p>There are different multi-path softwares available for each Operating System. Some of it is native to the OS. Some is available on a Web site and can be downloaded free of charge. The following is a list of software for each OS:            HP-UX: Plinks native in HP-UX and VERITAS DMP            Windows: Full featured MPIO, available from HP            Linux: QLogic failover driver, available from QLogic /HP            Tru64: Native in OS            OpenVMS: Native in OS            AIX: MPIO native in OS            Solaris: MPxIO native in OS, VERITAS DMP available from VERITAS            NetWare: MPIO native in OS            VMware: MPIO native in OS            Mac OS X: ATTO failover driver, available from ATTO/HP            For information on other multi-path options, refer to:  <a href="http://h18006.www1.hp.com/products/storage/software/multipathoptions/index.html">http://h18006.www1.hp.com/products/storage/software/multipathoptions/index.html</a></p>	Optional

## The Total Package—Software (continued)

<b>HP Systems Insight Manager</b>	Enclosed as an accessory with all StorageWorks arrays is HP Systems Insight Manager (SIM). HP SIM is the foundation for HP unified server-storage strategy—it is packaged as value-add software for EVA and is included with the price of the EVA and the software is a customer-installable management application. HP SIM runs on HP Windows, Linux, and HP-UX and provides discovery and identification, fault management, security administration, asset reporting, and centralized configuration management across heterogeneous servers, storage, and infrastructure. HP SIM is easily extensible, integrating other HP management products and value-add plug-ins such as the ProLiant Essentials, Integrity Essentials, Server Essentials, and Storage Essentials. HP SIM may also be configured to launch array-specific applications for configuration, reporting, and replication. For more information, please refer to the following URL: <a href="http://www.docs.hp.com/en/netsys.html">http://www.docs.hp.com/en/netsys.html</a>	Required
<b>HP Storage Essentials Software Suite</b>	HP Storage Essentials Enterprise Software suite integrates with HP Systems Insight Manager to provide advanced storage management capabilities for enterprise customers with heterogeneous and multi-vendor environments. HP Storage Essentials Software features a base management console and an expanding portfolio of value-add software plug-ins. When you combine HP Storage Essentials Software, Systems Insight Manager, and Command View EVA Software, IT storage administrators have a holistic centralized management solution for Enterprise Virtual Arrays in homogeneous or heterogeneous SAN helping lower overall SAN management costs and improving quality of service. For more information on HP Storage Essentials Software visit: <a href="http://h18006.www1.hp.com/products/storage/software/e-suite/index.html">http://h18006.www1.hp.com/products/storage/software/e-suite/index.html</a>	Optional
<b>HP Storage Essentials Standard Edition SRM Software</b>	HP Storage Essentials Standard Edition Storage Resource Management Software and Systems Insight Manager with Command View EVA software provides a total solution that allows midsize businesses with limited IT staff to see the big picture thereby reducing SAN complexity. It supports Windows and Linux servers with small to medium HP storage-based SANs including HP EVA, HP MSA, HP NAS, HP EML Tape, HBAs, and fabric devices. HP Standard Edition SRM Software unified server and storage tool-set automates complex and manual storage process and tasks with auto discovery, visualization, and topology mapping for quick device identification. HP Standard Edition SRM Software solution integrates with a rich assortment of HP software including Systems Insight Manager, and HP Essentials software. For more information on HP Storage Essentials Software visit: <a href="http://h18006.www1.hp.com/products/storage/software/std-suite/index.html">http://h18006.www1.hp.com/products/storage/software/std-suite/index.html</a>	Optional

## Technology for better business outcomes

To learn more, visit [www.hp.com/go/EVA6484](http://www.hp.com/go/EVA6484) and [www.hp.com/go/EVA4400](http://www.hp.com/go/EVA4400)

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