

Overview

HP supports, certifies, and offers VMware software for HP ProLiant and BladeSystem servers. VMware software from HP provides a comprehensive suite of virtualization solutions designed expressly for mission-critical enterprise computing.

HP offers a complete portfolio of VMware licenses Server and Client Virtualization Infrastructure Software. VMware software from HP includes either a 1 / 3 / 5 year of 24x7 unlimited support. With this support, customers receive installation, configuration and troubleshooting support. HP also offers VMware software bundled with HP Insight Control and the HP P4000 Virtual SAN Appliance.

For information on VMware View products from HP please visit:

http://h18013.www1.hp.com/products/quickspecs/13154_div/13154_div.html

A complete list of supported and certified ProLiant servers is available either at the HP support matrix www.hp.com/go/ossupport or at the VMware HCL <http://www.vmware.com/resources/compatibility/search.php>.

What's New

- All VMware software from HP are bundled with 1, 3 or 5 year 24x7 Support Services

At A Glance

- The VMware OEM portfolio from HP includes:
 - All VMware vSphere 5 core server editions and related acceleration kits
 - Upgrade licenses within the core server editions
 - VMware vCenter management products including Site Recovery Manager (SRM), Chargeback, vCenter Operations
 - vCloud products including vCloud Director
 - vShield products
 - VMware View products
 - VMware ThinApp products
- The following bundles are part of this portfolio:
 - HP Insight Control bundled with the core server editions - VMware vSphere Enterprise, VMware vSphere Enterprise Plus
 - The High Availability Virtualization solution - a bundle with VMware Essentials Plus and the HP P4000 Virtual SAN Appliance (VSA). The HP P4000 VSA enables benefits of a physical SAN with ability to transform captive server disk drives and build a virtual iSCSI SAN, thereby providing cost effective high availability solution. HP High Availability Solution with HP P4000 Virtual SAN Appliance (VSA) now includes 3 HP VSA licenses along with VMware vSphere Essentials Plus
- The VMware OEM portfolio from HP includes a 1 / 3 / 5 year 24x7 unlimited support and subscription services.
- All VMware vSphere products from HP are available in both physical and electronic delivery forms. Customers can make a choice based on their requirement.
- All VMware products from HP (excluding upgrades and client virtualization products) include a Web Based Training on VMware vSphere from HP Education Services
- The complete Virtual desktop infrastructure solution to enable VMware-based client virtualization. For more information, please visit the VMware View QuickSpecs: http://h18013.www1.hp.com/products/quickspecs/13154_div/13154_div.html (Worldwide)
- HP initiated streamlined delivery of VMware products aligning products to redeem licenses through a single mechanism.o
 - Customers will be mailed an entitlement certificate which includes an Entitlement Number entitling them to their product.o
 - Customers register this Entitlement Number at the Webware website and receive their Product Activation Code (PAC) entitling them to their license and software as well as free web based training from HP.
- Electronic delivery of VMware products providing faster, easier and more efficient way to fulfill orders.
 - Electronic delivery products will have "E" as 8th character in part number
- Software downloads and license retrievals will now be available from VMware.

Models

HP VMware vSphere Essentials Kits

NOTE: The models listed in this section offer the base product with 1 year / 3 year / 5 year physical or electronic entitlement. For detailed list of features in each version, please visit: www.hp.com/go/vmware.

NOTE: VMware vSphere Essentials kits are all-in-one solutions that combine virtualization for up to three physical servers (up to two processors each) with centralized management capabilities. The kits are self-contained solutions and may not be decoupled or combined with other VMware vSphere editions. The server hosts must be managed by the vCenter Server Essentials edition that is provided with this bundle, and that same vCenter Server Essentials edition cannot be used to manage other server hosts not included with this edition.

NOTE: VMware vSphere Essentials Bundle includes a VRAM entitlement of 32GB per license with a maximum entitlement of 192GB.

VMware vSphere Essentials Bundle 1yr Support E-LTU BD706AAE

VMware vSphere Essentials Bundle 1yr Support License BD706A

VMware vSphere Essentials Bundle 3yr Support E-LTU BD707AAE

VMware vSphere Essentials Bundle 3yr Support License BD707A

VMware vSphere Essentials Bundle 5yr Support E-LTU BD510AAE

VMware vSphere Essentials Bundle 5yr Support License BD510A

NOTE: VMware vSphere Essentials Plus Bundle includes a VRAM entitlement of 32GB per license with a maximum entitlement of 192GB.

VMware vSphere Essentials Plus Bundle 1yr Support E-LTU

VMware vSphere Essentials Plus Bundle 1yr Support License BD708A

VMware vSphere Essentials Plus Bundle 3yr Support E-LTU BD709AAE

VMware vSphere Essentials Plus Bundle 3yr Support License BD709A

VMware vSphere Essentials Plus Bundle 5yr Support E-LTU BD511AAE

VMware vSphere Essentials Plus Bundle 5yr Support License BD511A

HP VMware vSphere Editions

NOTE: vSphere editions are highly scalable virtualization solutions for midsize and enterprise organizations that want to optimize existing IT investments, streamline IT operations and deliver IT as a service through private, public and hybrid cloud infrastructures.

NOTE: VMware vSphere Standard includes a VRAM entitlement of 32GB per license.

VMware vSphere Standard for 1 Processor 1yr Support E-LTU BD710AAE

VMware vSphere Standard for 1 Processor 1yr Support License BD710A

VMware vSphere Standard for 1 Processor 3yr Support E-LTU BD711AAE

VMware vSphere Standard for 1 Processor 3yr Support License BD711A

VMware vSphere Standard for 1 Processor 5yr Support E-LTU BD512AAE

VMware vSphere Standard for 1 Processor 5yr Support License BD512A

NOTE: VMware vSphere Enterprise includes a VRAM entitlement of 64GB per license.

VMware vSphere Enterprise for 1 Processor 1yr Support E-LTU BD712AAE

VMware vSphere Enterprise for 1 Processor 1yr Support License BD712A

VMware vSphere Enterprise for 1 Processor 3yr Support E-LTU BD713AAE

VMware vSphere Enterprise for 1 Processor 3yr Support License BD713A

Models

VMware vSphere Enterprise for 1 Processor 5yr Support E-LTU	BD513AAE
VMware vSphere Enterprise for 1 Processor 5yr Support License	BD513A
NOTE: VMware vSphere Enterprise Plus includes a VRAM entitlement of 96GB per license.	
VMware vSphere Enterprise Plus for 1 Processor 1yr Support E-LTU	BD714AAE
VMware vSphere Enterprise Plus for 1 Processor 1yr Support License	BD714A
VMware vSphere Enterprise Plus for 1 Processor 3yr Support E-LTU	BD715AAE
VMware vSphere Enterprise Plus for 1 Processor 3yr Support License	BD715A
VMware vSphere Enterprise Plus for 1 Processor 5yr Support E-LTU	BD514AAE
VMware vSphere Enterprise Plus for 1 Processor 5yr Support License	BD514A

HP Insight Control Bundles

NOTE: The following bundle is a per server license bundle and includes HP Insight Control with two licenses of VMware vSphere Enterprise. Both the VMware product and Insight Control includes 1 / 3 / 5 year of 24 x 7 technical support. For more information on HP Insight Control go to <http://www.hp.com/go/insightcontrol>.

VMware vSphere 2xEnterprise 1 Processor with Insight Control 1yr 24x7 Support E-LTU	BD481AAE
VMware vSphere 2xEnterprise 1 Processor with Insight Control 1yr 24x7 Support License	BD481A
VMware vSphere 2xEnterprise 1 Processor with Insight Control 3yr 24x7 Support E-LTU	BD482AAE
VMware vSphere 2xEnterprise 1 Processor with Insight Control 3yr 24x7 Support License	BD482A
VMware vSphere 2xEnterprise 1 Processor with Insight Control 5yr 24x7 Support E-LTU	BD545AAE
VMware vSphere 2xEnterprise 1 Processor with Insight Control 5yr 24x7 Support License	BD545A

NOTE: The following bundle is a per server license bundle and includes HP Insight Control with two licenses of VMware vSphere Enterprise Plus. Both the VMware product and Insight Control includes 1 / 3 / 5 year of 24 x 7 technical support. For more information on HP Insight Control go to <http://www.hp.com/go/insightcontrol>.

VMware vSphere 2xEnterprise Plus 1 Processor with Insight Control 1yr 24x7 Support E-LTU	BD483AAE
VMware vSphere 2xEnterprise Plus 1 Processor with Insight Control 1yr 24x7 Support License	BD483A
VMware vSphere 2xEnterprise Plus 1 Processor with Insight Control 3yr 24x7 Support E-LTU	BD484AAE
VMware vSphere 2xEnterprise Plus 1 Processor with Insight Control 3yr 24x7 Support License	BD484A
VMware vSphere 2xEnterprise Plus 1 Processor with Insight Control 3yr 24x7 Support E-LTU	BD546AAE
VMware vSphere 2xEnterprise Plus 1 Processor with Insight Control 3yr 24x7 Support License	BD546A

Models

HP VMware vSphere Upgrades

NOTE: For the below upgrade products, customer must have the original base product on a current HP services contract and must have registered for HP support on the original base product so that upgrade can be added to an existing service contract.

VMware vSphere Standard to Enterprise Upgrade for 1 Processor 1yr Support E-LTU	BD736AAE
VMware vSphere Standard to Enterprise Upgrade for 1 Processor 1yr Support License	BD736A
VMware vSphere Standard to Enterprise Upgrade for 1 Processor 3yr Support E-LTU	BD737AAE
VMware vSphere Standard to Enterprise Upgrade for 1 Processor 3yr Support License	BD737A
VMware vSphere Standard to Enterprise Upgrade for 1 Processor 5yr Support E-LTU	BD526AAE
VMware vSphere Standard to Enterprise Upgrade for 1 Processor 5yr Support License	BD526A
VMware vSphere Standard to Enterprise Plus Upgrade for 1 Processor 1yr Support E-LTU	BD738AAE
VMware vSphere Standard to Enterprise Plus Upgrade for 1 Processor 1yr Support License	BD738A
VMware vSphere Standard to Enterprise Plus Upgrade for 1 Processor 3yr Support E-LTU	BD739AAE
VMware vSphere Standard to Enterprise Plus Upgrade for 1 Processor 3yr Support License	BD739A
VMware vSphere Standard to Enterprise Plus Upgrade for 1 Processor 5yr Support E-LTU	BD527AAE
VMware vSphere Standard to Enterprise Plus Upgrade for 1 Processor 5yr Support License	BD527A
VMware vSphere Enterprise to Enterprise Plus Upgrade for 1 Processor 1yr E-LTU	BD740AAE
VMware vSphere Enterprise to Enterprise Plus Upgrade for 1 Processor 1yr Support License	BD740A
VMware vSphere Enterprise to Enterprise Plus Upgrade for 1 Processor 3yr Support E-LTU	BD741AAE
VMware vSphere Enterprise to Enterprise Plus Upgrade for 1 Processor 3yr Support License	BD741A
VMware vSphere Enterprise to Enterprise Plus Upgrade for 1 Processor 5yr Support E-LTU	BD528AAE
VMware vSphere Enterprise to Enterprise Plus Upgrade for 1 Processor 5yr Support License	BD528A

Models

HP VMware Acceleration Kits	NOTE: Acceleration kits can be purchased one product (or kit) per customer site.	
	NOTE: VMware vSphere Standard Acceleration Kit includes vSphere Standard for 8 processors, 1 vCenter Standard and a VRAM entitlement of 32GB per processor.	
	VMware vSphere Standard Acceleration Kit for 8 Processors 1yr Support E-LTU	BD716AAE
	VMware vSphere Standard Acceleration Kit for 8 Processors 1yr Support License	BD716A
	VMware vSphere Standard Acceleration Kit for 8 Processors 3yr Support E-LTU	BD717AAE
	VMware vSphere Standard Acceleration Kit for 8 Processors 3yr Support License	BD717A
	VMware vSphere Standard Acceleration Kit for 8 Processors 5yr Support E-LTU	BD515AAE
	VMware vSphere Standard Acceleration Kit for 8 Processors 5yr Support License	BD515A
	NOTE: VMware vSphere Enterprise Acceleration Kit includes vSphere Enterprise for 6 processors, 1 vCenter Standard and a VRAM entitlement of 64GB per processor.	
	VMware vSphere Enterprise Acceleration Kit for 6 Processors 1yr Support E-LTU	BD718AAE
	VMware vSphere Enterprise Acceleration Kit for 6 Processors 1yr Support License	BD718A
	VMware vSphere Enterprise Acceleration Kit for 6 Processors 3yr Support E-LTU	BD719AAE
	VMware vSphere Enterprise Acceleration Kit for 6 Processors 3yr Support License	BD719A
	VMware vSphere Enterprise Acceleration Kit for 6 Processors 5yr Support E-LTU	BD516AAE
	VMware vSphere Enterprise Acceleration Kit for 6 Processors 5yr Support License	BD516A
	NOTE: VMware vSphere Enterprise Plus Acceleration Kit includes vSphere Enterprise Plus for 6 processors, 1 vCenter Standard and a VRAM entitlement of 96GB per processor.	
	VMware vSphere Enterprise Plus Acceleration Kit for 6 Processors 1yr Support E-LTU	BD720AAE
	VMware vSphere Enterprise Plus Acceleration Kit for 6 Processors 1yr Support License	BD720A
	VMware vSphere Enterprise Plus Acceleration Kit for 6 Processors 3yr Support E-LTU	BD721AAE
	VMware vSphere Enterprise Plus Acceleration Kit for 6 Processors 3yr Support License	BD721A
VMware vSphere Enterprise Plus Acceleration Kit for 6 Processors 5yr Support E-LTU	BD517AAE	
VMware vSphere Enterprise Plus Acceleration Kit for 6 Processors 5yr Support License	BD517A	
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HP VMware vCenter Server Products	VMware vCenter Server Foundation 1yr Support E-LTU	BD722AAE
	VMware vCenter Server Foundation 1yr Support License	BD722A
	VMware vCenter Server Foundation 3yr Support E-LTU	BD723AAE
	VMware vCenter Server Foundation 3yr Support License	BD723A
	VMware vCenter Server Foundation 5yr Support E-LTU	BD518AAE
	VMware vCenter Server Foundation 5yr Support License	BD518A
	NOTE: VMware vCenter Server Foundation Manages 3 vSphere hosts.	
	VMware vCenter Server Standard 1yr Support E-LTU	BD724AAE
	VMware vCenter Server Standard 1yr Support License	BD724A
	VMware vCenter Server Standard 3yr Support E-LTU	BD725AAE
	VMware vCenter Server Standard 3yr Support License	BD725A
	VMware vCenter Server Standard 5yr Support E-LTU	BD519AAE
	VMware vCenter Server Standard 5yr Support License	BD519A
	NOTE: VMware vCenter Server Standard Manages unlimited vSphere hosts.	

Models

NOTE: For the below upgrade products, customer must have the original base product on a current HP services contract and must have registered for HP support on the original base product so that upgrade can be added to an existing service contract.

VMware vCenter Server Foundation to Standard Upgrade 1yr Support E-LTU	BD726AAE
VMware vCenter Server Foundation to Standard Upgrade 1yr Support License	BD726A
VMware vCenter Server Foundation to Standard Upgrade 3yr Support E-LTU	BD727AAE
VMware vCenter Server Foundation to Standard Upgrade 3yr Support License	BD727A
VMware vCenter Server Foundation to Standard Upgrade 5yr Support E-LTU	BD520AAE
VMware vCenter Server Foundation to Standard Upgrade 5yr Support License	BD520A

NOTE: VMware vCenter Server Heartbeat delivers the maximum uptime for your virtual datacenter infrastructure, ensuring seamless failover and failback of VMware vCenter Server

VMware vCenter Server Heartbeat 1yr Support E-LTU	BD728AAE
VMware vCenter Server Heartbeat 1yr Support License	BD728A
VMware vCenter Server Heartbeat 3yr Support E-LTU	BD729AAE
VMware vCenter Server Heartbeat 3yr Support License	BD729A
VMware vCenter Server Heartbeat 5yr Support E-LTU	BD521AAE
VMware vCenter Server Heartbeat 5yr Support License	BD521A

NOTE: VMware vCenter Chargeback provides the ability to gain visibility into VM costs and chargeback accountability for virtual machines managed within VMware vCenter Server

VMware vCenter Chargeback for 25VM 1yr Support E-LTU	BD730AAE
VMware vCenter Chargeback for 25VM 1yr Support License	BD730A
VMware vCenter Chargeback for 25VM 3yr Support E-LTU	BD731AAE
VMware vCenter Chargeback for 25VM 3yr Support License	BD731A
VMware vCenter Chargeback for 25VM 5yr Support E-LTU	BD522AAE
VMware vCenter Chargeback for 25VM 5yr Support License	BD522A

NOTE: VMware vCenter Operations helps you to proactively ensure service levels, optimum resource usage and configuration compliance in your virtual and cloud environments giving you the benefit of an integrated approach to performance, capacity and configuration management

VMware vCenter Operations Standard 25VM 1yr Support E-LTU	BD732AAE
VMware vCenter Operations Standard 25VM 1yr Support License	BD732A
VMware vCenter Operations Standard for 25 Virtual Machines 3 year Support E-LTU	BD733AAE
VMware vCenter Operations Standard 25VM 3yr Support License	BD733A
VMware vCenter Operations Standard for 25 Virtual Machines 5 year Support E-LTU	BD524AAE
VMware vCenter Operations Standard 25VM 5yr Support License	BD524A

NOTE: VMware vCenter Operations Advanced includes vCenter Operations Standard and vCenter CapacityIQ.

VMware vCenter Operations Advanced 25VM 1yr Support E-LTU	BD734AAE
VMware vCenter Operations Advanced 25VM 1yr Support License	BD734A
VMware vCenter Operations Advanced 25VM 3yr Support E-LTU	BD735AAE
VMware vCenter Operations Advanced 25VM 3yr Support License	BD735A

Models

VMware vCenter Operations Advanced 25VM 5yr Support E-LTU	BD525AAE
VMware vCenter Operations Advanced 25VM 5yr Support License	BD525A

HP VMware vCenter Management & Automation

NOTE: VMware vCenter Site Recovery Manager delivers advanced capabilities for replication, disaster recovery management, non-disruptive testing, automated failover and failback, and planned migration.

NOTE: VMware vCenter Site Recovery Manager Standard offers protection for 75 VMs per site and per SRM instance

VMware vCenter Site Recovery Manager Standard for 25VM 1yr Support E-LTU	BD748AAE
VMware vCenter Site Recovery Manager Standard for 25VM 1yr Support License	BD748A
VMware vCenter Site Recovery Manager Standard for 25VM 3yr Support E-LTU	BD749AAE
VMware vCenter Site Recovery Manager Standard for 25VM 3yr Support License	BD749A
VMware vCenter Site Recovery Manager Standard for 25VM 5yr Support E-LTU	BD534AAE
VMware vCenter Site Recovery Manager Standard for 25VM 5yr Support License	BD534A

NOTE: VMware vCenter Site Recovery Manager Enterprise offers protection for unlimited number of VMs, subject to the product's technical scalability limits

VMware vCenter Site Recovery Manager Enterprise for 25VM 1yr Support E-LTU	BD750AAE
VMware vCenter Site Recovery Manager Enterprise for 25VM 1yr Support License	BD750A
VMware vCenter Site Recovery Manager Enterprise for 25VM 3yr Support E-LTU	BD751AAE
VMware vCenter Site Recovery Manager Enterprise for 25VM 3yr Support License	BD751A
VMware vCenter Site Recovery Manager Enterprise for 25VM 5yr Support E-LTU	BD535AAE
VMware vCenter Site Recovery Manager Enterprise for 25VM 5yr Support License	BD535A

NOTE: For the below upgrade products, customer must have the original base product on a current HP services contract and must have registered for HP support on the original base product so that upgrade can be added to an existing service contract.

VMware vCenter Site Recovery Manager Standard to Enterprise Upgrade for 25VM 1yr Support E-LTU	BD762AAE
VMware vCenter Site Recovery Manager Standard to Enterprise Upgrade for 25VM 3yr Support E-LTU	BD763AAE
VMware vCenter Site Recovery Manager Standard to Enterprise Upgrade for 25VM 5yr Support E-LTU	BD536AAE

HP VMware for Matrix

NOTE: Includes VMware vSphere Enterprise license for 32 processors and 1/3/5 year 24x7 unlimited technical software support and updates.

VMware vSphere Enterprise Plus for 32 Processors 1yr 24x7 Support E-LTU	BD744AAE
VMware vSphere Enterprise Plus for 32 Processors 1yr 24x7 Support License	BD744A
VMware vSphere Enterprise Plus 32 Processor 3yr 24x7 Support E-LTU	BD745AAE
VMware vSphere Enterprise Plus 32 Processor Licenses 3yr 24x7 Support License	BD745A
VMware vSphere Enterprise Plus 32 Processor 3yr 24x7 Support E-LTU	BD532AAE
VMware vSphere Enterprise Plus 32 Processor Licenses 3yr 24x7 Support License	BD532A

Models

HP VMware Cloud Products

NOTE: VMware vCloud Director enables creation of secure hybrid clouds for consolidating clusters of virtual resources and delivering resources on-demand as infrastructure as a service.

VMware vCloud Director for 25 Virtual Machines Bundle 1 year Support E-LTU	BD742AAE
VMware vCloud Director for 25VM 1yr Support License	BD742A
VMware vCloud Director for 25VM 3yr Support E-LTU	BD743AAE
VMware vCloud Director for 25VM 3yr Support License	BD743A
VMware vCloud Director for 25VM 5yr Support E-LTU	BD529AAE
VMware vCloud Director for 25VM 5yr Support License	BD529A

HP VMware Security Products

NOTE: VMware vShield products (except vShield EndPoint) will continue to be available with 9x5 support. 5 year support offering will not be available (except for vShield EndPoint)

NOTE: VMware vShield Edge enhances protection for the virtual datacenter perimeter

VMware vShield Edge for 25VM 1yr 9x5 Support E-LTU	TD397AAE
VMware vShield Edge for 25VM 1yr 9x5 Support E-LTU	TD397A
VMware vShield Edge for 25VM 3yr 9x5 Support E-LTU	BC414AAE
VMware vShield Edge for 25VM 3yr 9x5 Support E-LTU	BC414A

NOTE: VMware vShield Endpoint improves performance by offloading key antivirus and anti-malware functions to a security virtual machine, eliminating the antivirus agent footprint in virtual machines

VMware vShield Endpoint for 25VM 1yr Support E-LTU	BD768AAE
VMware vShield Endpoint for 25VM 3yr Support E-LTU	BD769AAE
VMware vShield Endpoint for 25VM 5yr Support E-LTU	BD539AAE

NOTE: VMware vShield Application protects applications in the virtual datacenter against network-based threats

VMware vShield Application for 25VM 1yr 9x5 Support E-LTU	TD398AAE
VMware vShield Application for 25VM 1yr 9x5 Support Software	TD398A
VMware vShield Application for 25VM 3yr 9x5 Support E-LTU	BC415AAE
VMware vShield Application for 25VM 3yr 9x5 Support Software	BC415A

NOTE: VMware vShield Application with Data Security adds to vShield Application Sensitive Data Discovery across virtualized resources

VMware vShield Application with Data Security for 25VM 1yr 9x5 Support E-LTU	BC419AAE
VMware vShield Application with Data Security for 25VM 1yr 9x5 Support E-LTU	BC419A
VMware vShield Application with Data Security for 25VM 3yr 9x5 Support E-LTU	BC420AAE
VMware vShield Application with Data Security for 25VM 3yr 9x5 Support Software	BC420A

NOTE: VMware vShield Security Suite includes all vShield products - vShield App with Data Security, vShield Edge, vShield Endpoint and vShield Manager

VMware vShield Security Suite for 25VM 1yr 9x5 Support E-LTU	BC417AAE
VMware vShield Security Suite for 25VM 1yr 9x5 Support E-LTU	BC417A
VMware vShield Security Suite for 25VM 3yr 9x5 Support E-LTU	BC418AAE
VMware vShield Security Suite for 25VM 3yr 9x5 Support Software	BC418A

Product Features

License Activation and Software Download Instructions

- Retrieve your 'Entitlement Order Number' from the Entitlement Certificate
 - If you have opted for physical delivery, your entitlement certificate will be part of your shipment
 - If you have opted for electronic delivery, you will receive an email from HP with a link for retrieving your entitlement certificate
- Visit <http://webware.hp.com> and login with your HP Passport to generate your "Partner Activation Code' PAC. You will receive an email from HP with various activation codes - Partner Activation Code (PAC), Access Codes for Training (if applicable), HP LeftHand Virtual SAN Appliance (VSA) Software licenses (if applicable), HP Insight Control Licenses (if applicable).
- For your VMware products
 - Visit <http://vmware.com/code/hp> to 'Register your Partner Activation Code (PAC)' and generate your Serial Number
 - Visit <http://downloads.vmware.com> to download your VMware software & follow the prompts to install your VMware product
- For products bundled with HP LeftHand VSA, you will receive 3 HP LeftHand VSA licenses in your email from HP
 - Visit <http://www.hp.com/go/vsainstructions> for installation instructions
 - If you have opted for physical delivery, your software is available on a DVD shipped separately from this package
 - If you have opted for electronic delivery, can download your software from <http://www.hp.com/go/p4000downloads>
- For products bundled with HP Insight Control, you will receive 1 HP Insight Control license in your email from HP
 - Visit www.hp.com/go/insightlicense for installation instructions
- Visit <http://www.hp.com/learn/vmware/bundle> to access your VMware training from HP Education Services, if applicable

Offering

- Customers can purchase VMware OEM software directly from HP or through HP authorized resellers
- VMware software from HP is available 1 / 3 / 5 year 24x7 unlimited support and subscription service
- VMware software from HP is available in physical and electronic delivery formats

Manageability

- HP Insight Control: essential ProLiant server management includes proactive server health management, remote server management, and power management and server deployment tools. For more information, go to: www.hp.com/go/insightcontrol.
- HP Insight Control runs on any Windows platform supported by HP SIM 5.3.1 or greater
- An integral solution between HP and VMware is the HP Insight Control for VMware vCenter Server. HP Insight Control for VMware vCenter delivers powerful HP hardware management capabilities to virtualization administrators, enabling comprehensive monitoring, remote control and power optimization directly from the VMware vCenter console. For more information please visit: <http://www.hp.com/go/insightcontrol>

Product Features

Storage & Accessories

- Complete your HP SRM Solution with the HP Enterprise Virtual Array family - an enterprise-class array system designed to aggregate and automate storage management tasks with fewer resources and more storage capacity. In combination of HP Continuous Access unique remote replication technologies, you can ensure the protection of your stored data in the event of a disaster. For more information, and configuration details about HP storage for this SRM Solution, go to: www.hp.com/go/storage/vmware.

HP ProLiant Server Support

- HP ProLiant server support software is available for download.
- The VMware HCL has been updated to include all certified HP ProLiant servers at <http://www.vmware.com/resources/compatibility/search.php>
- For more information on HP's Certified and Supported ProLiant servers please visit the VMware Server Support Matrix at: www.hp.com/go/ossupport

HP Web Sites

- VMware from HP: <http://www.hp.com/go/vmware>
- Available from: <http://www.hp.com/go/vmware>:
 - HP & VMware white papers and planning tools
 - VMware online sizing tool
 - HP & VMware news and information
 - Download Software: <http://downloads.vmware.com>

Licensing

- VMware server products are licensed on a per processor license. You must have the same number of licenses as processors installed in your system. Note that VMware solution bundles (i.e. Essentials products) and acceleration kits have specific server and processor boundaries within these licenses. To view the licenses for which you are entitled, log in to your VMware portal

Supported Media for ESXi 5

- Acquire your choice of HP supported and qualified media. Please note that all devices will need to be imaged for ESXi 5.0
 - Any HP supported hard drive
 - HP supported flash devices are listed under USB and SD Options section below

Entitlement Mappings

- For complete details on upgrades and entitlements, visit: <http://www.vmware.com/go/vsphere> and review Upgrade Center

Downgrade information

- vSphere downgradeable to 4.x products. Downgrades and entitlements for valid subscriptions will be available in your profile in the VMware license portal. For more information on VMware vSphere visit: www.vmware.com/go/vsphere

Related Options

HP USB and SD Options	<p>HP 2GB USB Flash Media Drive Key Kit 608447-B21 NOTE: HP qualified blank USB key for use with HP ProLiant servers that support the VMware virtualization environment and other HP value-add software like SmartStart. HP recommends this industry standard USB flash device for use with VMware ESXi. USB device must be installed in the internal slot of the ProLiant server for use with VMware ESXi. For further instructions please visit: http://www.hp.com/go/esxidownload</p> <p>HP 4GB Secure Digital High Capacity Flash Media Kit 580387-B21 NOTE: HP supported blank SD Flash Device to be used with HP VMware ESXi. Flash media must be installed into the internal port of ProLiant Server. Refer to HP VMware Getting Started Guide for installation instructions.</p>
HP Proactive Care Services	<p>HP Proactive Care Services provides an additional level of support for organizations managing complex IT environments. Geared for converged, virtualized and cloud-based environments, Proactive Care Services features remote and onsite support, proactive scans and reports and regular consultations with HP technology experts.</p> <p>HP 3 year Proactive Care VMw vSphere Ess 3 year Software Service U7D43E NOTE: Supports VMware vSphere Essentials (P/N BD707A , BD707AAE).</p> <p>HP 5 year Proactive Care VMw vSphere Ess 5 year Software Service U7D85E NOTE: Supports VMware vSphere Essentials (P/N BD510A , BD510AAE).</p> <p>HP 3 year Proactive Care VMw vSphere Ess Plus 3 year Software Service U7D44E NOTE: Supports VMware vSphere Essentials Plus (P/N BD709A , BD709AAE).</p> <p>Proactive care support for VMware vSphere Essentials Plus with 5 year support U7D86E NOTE: Supports VMware vSphere Essentials Plus (P/N BD511A , BD511AAE).</p> <p>HP 3 year Proactive Care VMw vSphere Standard 1P 3 year Software Service U7D45E NOTE: Supports VMware vSphere Standard (P/N BD711A , BD711AAE).</p> <p>HP 5 year Proactive Care VMw vSphere Standard 1P 5 year Software Service U7D87E NOTE: Supports VMware vSphere Standard (P/N BD512A , BD512AAE).</p> <p>HP 3 year Proactive Care VMw vSphere Ent 1P 3 year Software Service U7D46E NOTE: Supports VMware vSphere Enterprise (P/N BD713A , BD713AAE).</p> <p>HP 5 year Proactive Care VMw vSphere Ent 1P 5 year Software Service U7D88E NOTE: Supports VMware vSphere Enterprise (P/N BD513A , BD513AAE).</p> <p>HP 3 year Proactive Care VMw vSphere Ent Plus 1P 3 year Software Service U7D47E NOTE: Supports VMware vSphere Enterprise Plus (P/N BD715A , BD715AAE).</p> <p>HP 5 year Proactive Care VMw vSphere Ent Plus 1P 5 year Software Service U7D89E NOTE: Supports VMware vSphere Enterprise Plus (P/N BD514A , BD514AAE).</p> <p>HP 3 year Proactive Care VMw vSphere Standard Kit 8P 3 year Software Service U7D48E NOTE: Supports VMware vSphere Standard Kits (P/N BD717A , BD717AAE).</p> <p>HP 5 year Proactive Care VMw vSphere Standard Kit 8P 5 year Software Service U7D90E NOTE: Supports VMware vSphere Standard Kits (P/N BD515A , BD515AAE).</p> <p>HP 3 year Proactive Care VMw vSphere Ent Kit 6P 3 year Software Service U7D49E NOTE: Supports VMware vSphere Enterprise Plus Kits (P/N BD719A , BD719AAE).</p> <p>HP 5 year Proactive Care VMw vSphere Ent Kit 6P 5 year Software Service U7D91E NOTE: Supports VMware vSphere Enterprise Kits (P/N BD516A , BD516AAE).</p> <p>HP 3 year Proactive Care VMw vSphere Ent Plus Kit 6P 3 year Software Service U7D50E NOTE: Supports VMware vSphere Enterprise Plus Kits (P/N BD721A , BD721AAE).</p>

Related Options

HP 5 year Proactive Care VMw vSphere Ent Plus Kit 6P 5 year Software Service NOTE: Supports VMware vSphere Enterprise Plus Kits (P/N BD517A , BD517AAE).	U7D92E
HP 3 year Proactive Care VMw vControl Service Fnd 3 year Software Service NOTE: Supports VMware vControl Service Foundation (P/N BD723A , BD723AAE).	U7D51E
HP 5 year Proactive Care VMw vControl Service Fnd 5 year Software Service NOTE: Supports VMware vControl Service Foundation (P/N BD518A , BD518AAE).	U7D93E
HP 3 year Proactive Care VMw vControl Service Standard 3 year Software Service NOTE: Supports VMware vControl Service Standard (P/N BD725A , BD725AAE).	U7D52E
HP 5 year Proactive Care VMw vControl Service Standard 5 year Software Service NOTE: Supports VMware vControl Service Standard (P/N BD519A , BD519AAE).	U7D94E
HP 3 year Proactive Care VMw vControl Service Fnd-Standard Upgrade 3 year Software Service NOTE: Supports VMware vControl Service Foundation-Standard (P/N BD727A , BD727AAE).	U7D53E
HP 5 year Proactive Care VMw vControl Service Fnd-Standard Upgrade 5 year Software Service NOTE: Supports VMware vControl Service Foundation-Standard (P/N BD520A , BD520AAE).	U7D95E
HP 3 year Proactive Care VMw vControl Service Heartbeat 3 year Software Service NOTE: Supports VMware vControl Service Heartbeat (P/N BD729A , BD729AAE).	U7D54E
HP 5 year Proactive Care VMw vControl Service Heartbeat 5 year Software Service NOTE: Supports VMware vControl Service Heartbeat (P/N BD521A , BD521AAE).	U7D96E
HP 3 year Proactive Care VMw vControl Chargeback 25VM 3 year Software Service NOTE: Supports VMware vControl Chargeback (P/N BD731A , BD731AAE).	U7D55E
HP 5 year Proactive Care VMw vControl Chargeback 25VM 5 year Software Service NOTE: Supports VMware vControl Chargeback (P/N BD522A , BD522AAE).	U7D97E
HP 3 year Proactive Care VMw vControl Ops Standard 25VM 3 year Software Service NOTE: Supports VMware vControl Operations Standard (P/N BD733A , BD733AAE).	U7D56E
HP 5 year Proactive Care VMw vControl Ops Standard 25VM 5 year Software Service NOTE: Supports VMware vControl Operations Standard (P/N BD524A , BD524AAE).	U7D98E
HP 3 year Proactive Care VMw vControl Ops Advance 25VM 3 year Software Service NOTE: Supports VMware vControl Operations Advanced (P/N BD735A , BD735AAE).	U7D57E
HP 5 year Proactive Care VMw vControl Ops Advance 25VM 5 year Software Service NOTE: Supports VMware vControl Operations Advanced (P/N BD525A , BD525AAE).	U7D99E
HP 3 year Proactive Care VMw vSphere Standard-Ent Upgrade 1P 3 year Software Service NOTE: Supports VMware vSphere Standard to Enterprise Upgrades (P/N BD737A , BD737AAE).	U7D58E
HP 5 year Proactive Care VMw vSphere Standard-Ent Upgrade 1P 5 year Software Service NOTE: Supports VMware vSphere Standard to Enterprise Upgrades (P/N BD526A , BD526AAE).	U7E00E
HP 3 year Proactive Care VMw vSphere Standard-Ent Plus Upgrade 1P 3 year Software Service NOTE: Supports VMware vSphere Standard to Enterprise Upgrades (P/N BD739A , BD739AAE).	U7D59E

Related Options

HP 5 year Proactive Care VMw vSphere Standard-Ent Plus Upgrade 1P 5 year Software Service NOTE: Supports VMware vSphere Standard to Enterprise Plus Upgrades (P/N BD527A , BD527AAE).	U7E01E
HP 3 year Proactive Care VMw vSphere Ent-Ent Plus Upgrade 1P 3 year Software Service NOTE: Supports VMware vSphere Enterprise to Enterprise Upgrades (P/N BD741A , BD741AAE).	U7D60E
HP 5 year Proactive Care VMw vSphere Ent-Ent Plus Upgrade 1P 5 year Software Service NOTE: Supports VMware vSphere Enterprise to Enterprise Upgrades (P/N BD528A , BD528AAE).	U7E02E
HP 3 year Proactive Care VMw vCloud Director 25VM 3 year Software Service NOTE: Supports VMware vCloud Director (P/N BD743A , BD743AAE).	U7D61E
HP 3 year Proactive Care VMw vSphere Ent Plus 32P 3 year Software Service NOTE: Supports VMware vSphere Enterprise Plus (P/N BD529A , BD529AAE).	U7D62E
HP 5 year Proactive Care VMw vCloud Director 25VM 5 year Software Service NOTE: Supports VMware vCloud Director (P/N BD745A , BD745AAE).	U7E03E
HP 5 year Proactive Care VMw vSphere Ent Plus 32P 5 year Software Service NOTE: Supports VMware vSphere Enterprise Plus (P/N BD532A , BD532AAE).	U7E04E
HP 3 year Proactive Care VMw vControl SRM Standard 25VM 3 year Software Service NOTE: Supports VMware vControl Site Recovery Manager Standard (P/N BD749A , BD749AAE).	U7D64E
HP 5 year Proactive Care VMw vControl SRM Standard 25VM 5 year Software Service NOTE: Supports VMware vControl Site Recovery Manager Standard (P/N BD534A , BD534AAE).	U7E06E
HP 3 year Proactive Care VMw vControl SRM Ent 25VM 3 year Software Service NOTE: Supports VMware vControl Site Recovery Manager Enterprise (P/N BD751A , BD751AAE).	U7D65E
HP 5 year Proactive Care VMw vControl SRM Ent 25VM 5 year Software Service NOTE: Supports VMware vControl Site Recovery Manager Enterprise (P/N BD535A , BD535AAE).	U7E07E
HP 3 year Proactive Care VMw vControl SRM Standard-Ent 25VM 3 year E-License to use Service NOTE: Supports VMware vControl Site Recovery Manager Standard-Enterprise (P/N BD763AAE).	U7D66E
HP 5 year Proactive Care VMw vControl SRM Standard-Ent 25VM 5 year E-License to use Service NOTE: Supports VMware vControl Site Recovery Manager Standard to Enterprise (P/N BD536AAE).	U7E08E
HP 3 year Proactive Care VMw vShield End point 25VM 3 year E-License to use Service NOTE: Supports VMware vShield Endpoint (P/N BD769AAE).	U7D69E
HP 5 year Proactive Care VMw vShield End point 25VM 5 year E-License to use Service NOTE: Supports VMware vShield Endpoint (P/N BD539AAE).	U7E11E
HP 3 year Proactive Care VMw View Ent Str Kit 10Pk 3 year Software Service NOTE: Supports VMware View Enterprise Starter Kit (P/N BD686A , BD686AAE).	U7D74E

Related Options

HP 5 year Proactive Care VMw View Ent Str Kit 10Pk 5 year Software Service NOTE: Supports VMware View Enterprise Starter Kit (P/N BD547A , BD547AAE).	U7E16E
HP 3 year Proactive Care VMw View Ent Bondle 100Pk 3 year Software Service NOTE: Supports VMware View Enterprise (P/N BD688A , BD688AAE).	U7D75E
HP 5 year Proactive Care VMw View Ent Bondle 100Pk 5 year Software Service NOTE: Supports VMware View Enterprise (P/N BD549A , BD549AAE).	U7E17E
HP 3 year Proactive Care VMw View Prm Str Kit 10Pk 3 year Software Service NOTE: Supports VMware View Premier Starter Kit (P/N BD690A , BD690AAE).	U7D76E
HP 5 year Proactive Care VMw View Prm Str Kit 10Pk 5 year Software Service NOTE: Supports VMware View Premier Starter Kit (P/N BD550A , BD550AAE).	U7E18E
HP 3 year Proactive Care VMw View Prm Bondle 100Pk 3 year Software Service NOTE: Supports VMware View Premier (P/N BD692A , BD692AAE).	U7D77E
HP 5 year Proactive Care VMw View Prm Bondle 100Pk 5 year Software Service NOTE: Supports VMware View Premier (P/N BD552A , BD552AAE).	U7E19E
HP 3 year Proactive Care VMw View Ent-Prm Upgrade 100Pk 3 year E-License to use Service NOTE: Supports VMware View Enterprise- Premier Upgrade (P/N BD761AAE).	U7D78E
HP 5 year Proactive Care VMw View Ent-Prm Upgrade 100Pk 5 year E-License to use Service NOTE: Supports VMware View Enterprise- Premier Upgrade (P/N (BD554AAE).	U7E20E
HP 3 year Proactive Care VMw View Ent Addon 10Pk 3 year Software Service NOTE: Supports VMware View Enterprise Addon (P/N BD694A , BD694AAE).	U7D79E
HP 5 year Proactive Care VMw View Ent Addon 10Pk 5 year Software Service NOTE: Supports VMware View Enterprise Addon (P/N BD555A and BD555AAE).	U7E21E
HP 3 year Proactive Care VMw View Ent Addon 100Pk 3 year Software Service NOTE: Supports VMware View Enterprise Addon (P/N BD696A , BD696AAE).	U7D80E
HP 5 year Proactive Care VMw View Ent Addon 100Pk 5 year Software Service NOTE: Supports VMware View Enterprise Addon (P/N BD556A , BD556AAE).	U7E22E
HP 3 year Proactive Care VMw View Prm Addon 10Pk 3 year Software Service NOTE: Supports VMware View Premier Addon (P/N BD698A , BD698AAE).	U7D81E
HP 5 year Proactive Care VMw View Prm Addon 10Pk 5 year Software Service NOTE: Supports VMware View Premier Addon (P/N BD557A , BD557AAE).	U7E23E
HP 3 year Proactive Care VMw View Prm Addon 100Pk 3 year Software Service NOTE: Supports VMware View Premier Addon (P/N BD700A , BD700AAE).	U7D82E
HP 5 year Proactive Care VMw View Prm Addon 100Pk 5 year Software Service NOTE: Supports VMware View Premier Addon (P/N BD558A , BD558AAE).	U7E24E
HP 3 year VMw vSphere Desktop 100VM Proactive care Software Service NOTE: Supports VMware vSphere Desktop (P/N BD501A , BD501AAE).	U6X76E
HP 5 year Proactive Care VMw vSphere Desktop 100VM 5 year Software Service NOTE: Supports VMware vSphere Desktop (P/N BD701A , BD701AAE).	U7E25E
HP 3 year Proactive Care VMw Thin App Suite 3 year Software Service NOTE: Supports VMware ThinApp Suite (P/N BD703A , BD703AAE).	U7D83E
HP 5 year Proactive Care VMw Thin App Suite 5 year Software Service NOTE: Supports VMware ThinApp Suite (P/N BD563A , BD563AAE).	U7E26E

Related Options

HP 3 year Proactive Care VMw Thin App Client Software 100Pk 3 year Software Service NOTE: Supports VMware ThinApp Client (P/N BD705A , BD705AAE).	U7D84E
HP 5 year Proactive Care VMw Thin App Client Software 100Pk 5 year Software Service NOTE: Supports VMware ThinApp Client (P/N BD564A , BD564AAE).	U7E27E

Technical Specifications

Weight & Dimensions	Dimensions	8.75 x 5.625 x 0.063 in (22.23 x 14.29 x 0.16 cm)
	Volume	0.002
	Gross Weight (lbs)	0.056 lbs (0.03 kg)

Environment-friendly Products and Approach	End-of-life Management and Recycling	Hewlett-Packard offers end-of-life HP product return, trade-in, and recycling programs in many geographic areas. For trade-in information, please go to: http://www.hp.com/go/green . To recycle your product, please go to: http://www.hp.com/go/green or contact your nearest HP sales office. Products returned to HP will be recycled, recovered or disposed of in a responsible manner.
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