QuickSpecs

Overview

SUSE Linux Enterprise Server products from HPE

SUSE software for ProLiant servers with Hewlett Packard Enterprise branded support provides businesses a dependable and highly available Linux operating environment for any supported version.

What's New

- SUSE Enterprise Storage
- SUSE Manager Server
- SUSE Manager Lifecycle Management
- Addition of 1, 3 and 5 year SLES products

At a Glance

Optimized Solutions

- SAP HANA Appliance is built on ProLiant servers and SUSE Linux for SAP Applications.
- **SUSE Enterprise Storage with HPE Apollo** reference architectures for object and block storage environments.
- Optimized installation of SUSE Linux Enterprise Server and HPE Support Pack for ProLiant (SPP) called a Bootable Driver Kit for **Gen8**, **Gen9** and **BigSMP**.

Enterprise-class Technology

- Build a mission critical environment with SUSE Linux Enterprise High Availability Extension and HPE ServiceGuard for Linux.
- SUSE Linux and ProLiant servers offer RAS features designed to maximize system uptime.

Exceptional Value

- SUSE Linux is **certified and supported** across the entire HPE ProLiant and Storage portfolio.
- Comprehensive global services portfolio providing trusted and reliable support.

Models

SUSE Linux Enterprise Server - Subscription and Support

NOTE: Hewlett Packard Enterprise offers version-less subscriptions. This gives you the ability to download and run any supported version of SUSE Linux Enterprise Server.

NOTE: Hewlett Packard Enterprise offers two types of entitlement delivery, electronic and printed. The electronic SKUs are listed below. The printed SKUs are the same except you replace the "AAE" with an "A" at the end. Hewlett Packcard Enterprise encourages customers to pick one ordering option to avoid confusion and issues.

Channel Partners & Distributors Please NOTE: Electronic SKUs ship immediately.

HPE strongly encourages channel partner and distributors to place orders on demand.

SUSE Linux Enterprise Server

NOTE: Two sockets or two virtual machines stackable subscriptions. **NOTE:** HPE 24x7 Software Technical Support Phone included in the purchase of these subscriptions.



Overview

SUSE Linux Enterprise Server 1-2 Sockets or 1-2 VM 3 Year Subscription 24x7 Support E-LTU SUSE Linux Enterprise Server 1-2 Sockets or 1-2 VM 5 Year Subscription 24x7 Support E-LTU	M6K28AAE P9P54AAE
SUSE Linux Enterprise Server 1-2 Sockets or 1-2 VM 1 Year Subscription 24x7 Support E-LTU NOTE: HPE 9x5 Software Technical Support Phone included in the purchase of these subscriptions.	N7F54AAE
SUSE Linux Enterprise Server 1-2 Sockets or 1-2 VM 1 Year Subscription 9x5 Support E-LTU SUSE Linux Enterprise Server 1-2 Sockets or 1-2 VM 3 Year Subscription 9x5 Support E-LTU NOTE: Two sockets stackable subscription for unlimited virtual machines.	N7F55AAE P9P94AAE
HPE 24x7 Software Technical Support Phone included in the purchase of these subscriptions.	
SUSE Linux Enterprise Server 1-2 Sockets Unlimited VM 3 Year Subscription 24x7 Support E-LTU	M6K29AAE
SUSE Linux Enterprise Server 1-2 Sockets Unlimited VM 5 Year Subscription 24x7 Support E- LTU	P9P55AAE
SUSE Linux Enterprise Server 1-2 Sockets Unlimited VM 1 Year Subscription 24x7 Support E-LTU	P9P93AAE
NOTE: Two sockets stackable subscription for unlimited virtual machines. HPE 9x5 Software Technical Support Phone included in the purchase of these subscriptions.	
SUSE Linux Enterprise Server 1-2 Sockets Unlimited VM 1 Year Subscription 9x5 Support E- LTU	P9P92AAE
SUSE Linux Enterprise Server 1-2 Sockets Unlimited VM 3 Year Subscription 9x5 Support E- LTU	P9P95AAE
SUSE Linux Enterprise Server for SAP Applications	
NOTE: Two socket or two virtual machines stackable subscriptions.	
NOTE: HPE 24x7 Software Technical Support Phone included in the purchase of these subscriptions.	
SUSE Linux Enterprise Server SAP 1-2 Sockets or 1-2 VM 3 Year Subscription 24x7 Support E-LTU	M6K30AAE
SUSE Linux Enterprise Server SAP 1-2 Sockets or 1-2 VM 5 Year Subscription 24x7 Support E-LTU	M6K32AAE
NOTE: Two sockets stackable subscription for unlimited virtual machines.	
NOTE: HPE 24x7 Software Technical Support Phone included in the purchase of these subscriptions.	
SUSE Linux Enterprise Server SAP 1-2 Sockets Unlimited VM 3 Year Subscription 24x7 Support E-LTU	M6K31AAE
SUSE Linux Enterprise Server SAP 1-2 Sockets Unlimited VM 5 Year Subscription 24x7 Support E-LTU	М6К33ААЕ

SUSE Manager and SUSE Manager Client Entitlements

NOTE: One SUSE Mgr LCM SKU is required for every server managed by SUSE Manager.May be stacked either as 2 socket pair or 2 virtual guests. **NOTE:** HPE 24x7 Software Technical Support Phone included in the purchase of these subscriptions.

SUSE Manager Server 1 Instance for Unlimited Clients 1 Year Subscription 24x7 Support E-LTU

Overview

SUSE Manager Server 1 Instance for Unlimited Clients 3 Year Subscription 24x7 Support E-LTU SUSE Manager Lifecycle Mgmt 1-2 Sockets or 1-2 VM 1 Year Subscription 24x7 Support E-LTU SUSE Manager Lifecycle Mgmt 1-2 Sockets Unlimited VM 1 Year Subscription 24x7 Support E-LTU	P9P42AAE P9P43AAE P9P44AAE
SUSE Manager Lifecycle Mgmt 1-2 Sockets or 1-2 VM 3 Year Subscription 24x7 Support E-LTU SUSE Manager Lifecycle Mgmt 1-2 Sockets Unlimited VM 3 Year Subscription 24x7 Support E-LTU	P9P45AAE P9P46AAE
SUSE Enterprise Storage	
NOTE: May be stacked as 2 socket pair. NOTE: HPE 24x7 Software Technical Support Phone included in the purchase of these subscriptions.	
SUSE Enterprise Storage Base Configuration 4 OSD 1-2 Socket 1 Year Subscription 24x7 Support E-LTU	P9P47AAE
SUSE Enterprise Storage Expansion Node 1 OSD 1-2 Socket 1 Year Subscription 24x7 Support E-LTU	P9P48AAE
SUSE Enterprise Storage Base Configuration 4 OSD 1-2 Socket 3 Year Subscription 24x7 Support E-LTU	P9P49AAE
SUSE Enterprise Storage Expansion Node 1 OSD 1-2 Socket 3 Year Subscription 24x7 Support E-LTU	P9P50AAE
SUSE Linux Enterprise Server for HPC – Head Node	
NOTE: Two sockets stackable subscription	
SUSE Linux Enterprise Server HPC Head Node 1-2 Sockets 3 Year Subscription 24x7 Support E-LTU	M6K36AAE
SUSE Linux Enterprise Server for HPC – Compute Node	
NOTE: Two sockets stackable subscription	
SUSE Linux Enterprise Server HPC Compute Node 1-2 Sockets 3 Year Subscription E-LTU	M6K35AAE
SUSE Linux Enterprise High Availability Extension (HAE)	
NOTE: Two sockets stackable subscription. NOTE: SLE HAE inherits the same level of virtualization and support as from the SLES subscription purchased.	
SUSE Linux Enterprise High Availability Extension 1-2 Sockets 3 Year Subscription E-LTU	M6K34AAE

Product Features

Subscription Activation Instructions for your SUSE software purchased from HPE

The subscription activation instructions for your SUSE software purchased from Hewlett Packard Enterprise is a three-step process:

Step 1

Receive your HPE License Entitlement Certification by regular mail or by email including your Entitlement Order Number.

Step 2

Go to **My HPE Licensing site** to retrieve your SUSE registration code.

Step 3

Go to **SUSE website** to activate your subscription.

Linux Installation and Startup **Services**

HPE Installation and Startup for Linux takes the pressure off your people and helps shorten your time-tobenefits. Available in two versions, this HPE Care Pack service encompasses all deployment activities necessary to get you up-and-running fast.

- Package 1, a fixed-price, fixed-content service, provides for operating system and TCP/IP network protocol installation and integration; network interface card configuration; printer queue setup; Remote Insight Lights-Out (RILO) or Management Processor board configuration; installation of HPE Insight Management Agent software for servers; initiation of a one-time tape backup; and basic usage orientation.
- Package 2, a custom-quoted service, may include any or all Package 1 deliverables plus more complex activities such as "send mail" configuration, DNS configuration of network applications, hard drive partitioning, and NFS client and server installation.

NOTE: For additional information on these services please visit the following web site:

http://www.hp.com/services/sles

Supported Matrix

SUSE Certification & An HPE ProLiant server is certified if it has passed the SUSE certification test suite. Hewlett Packard Enterprise supports all SUSE certified servers which mean Hewlett Packard Enterprise will support any HPE delivered driver or management software for SUSE.

For more information, visit our support matrix: http://www.hp.com/go/slescert

Hewlett Packard Enterprise web sites

SUSE Linux Enterprise Server from HPE

http://www.hp.com/go/slesservers

HPE SUSE Certification & Support

http://www.hp.com/go/slescert

HPE & SUSE Alliance

http://www.hp.com/go/suse

Hewlett Packard Enterprise support services

http://www8.hp.com/us/en/business-services/it-services.html?compURI=1078888

Related Options

HPE Care Packs

To complement the 24x7 Software Technical support bundled with your subscription; additional services are available to help you achieve and maintain the highest level of system availability and performance.

HPE Proactive Care provides proactive services and reactive support for your HPE ProLiant hardware and SUSE software. This service was designed to give HPE ProLiant customers the right balance of proactive advice to prevent problems before they disrupt the system and quick access to enhanced technical resources to rapidly address issues. These resources are trained and experienced handling both hardware and SUSE software questions. This service is available with a variety of coverage hours and is sold per system. HPE Care Pack Services are available for 3 or 5 years or you may purchase the service contractually.

Service Packages for SUSE Linux Enterprise Server M6K28AAE (SLES 1-2 sockets or 1-2 virtual machines 3 year 24x7 support)

HPE 3 year Proactive Care 24x7 SUSE Linux Enterprise Server 1-2 Sockets or 1-2 VM Service	U6ZJ4E
HPE 3 year Proactive Care Advanced 24x7 SUSE Linux Enterprise Server 1-2 Sockets or 1-2 VM	U6ZJ5E
Service	
HPE 3 year 4 hour 24x7 Proactive Care	H1K92A3#YRZ
HPE 3 year 4 hour 24x7 Proactive Care Advanced	H8B35A3#YRZ
HPE 3 year 6 hour CTR Proactive Care	H1K94A3#YRZ
HPE 3 year 6 hour CTR Proactive Care Advanced	H8B37A3#YRZ

M6K29AAE (SLES 1-2 socket unlimited virtual machines 3 year 24x7 support)

MOK29AAE (SLES 1-2 socket unlimited virtual machines 3 year 24x7 support)	
HPE 3 year Proactive Care 24x7 SUSE Linux Enterprise Server 1-2 Sockets Unlimited VM	U6ZJ6E
Service	
HPE 3 year Proactive Care Advanced 24x7 SUSE Linux Enterprise Server 1-2 Sockets or 1-2 VM	U6ZJ7E
Service	
HPE 3 year 4 hour 24x7 Proactive Care	H1K92A3#YS0
HPE 3 year 4 hour 24x7 Proactive Care Advanced	H8B35A3#YS0
HPE 3 year 6 hour CTR Proactive Care	H1K94A3#YS0
HPE 3 year 6 hour CTR Proactive Care Advanced	H8B37A3#YS0

P9P54AAE (SLES 1-2 sockets or 1-2 virtual machines 5 year 24x7 support)

HPE 5 year Proactive Care 24x7 SUSE Linux Enterprise Server 1-2 Sockets or 1-2 VM Service	U6ZS7E
HPE 5 year Proactive Care Advanced 24x7 SUSE Linux Enterprise Server 1-2 Sockets or 1-2 VM	U6ZS8E
Service	

P9P55AAE (SLES 1-2 socket unlimited virtual machines 5 year 24x7 support)

HPE 5 year Proactive Care 24x7 SUSE Linux Enterprise Server 1-2 Sockets Unlimited VM	U6ZS9E
Service	
HPE 5 year Proactive Care Advanced 24x7 SUSE Linux Enterprise Server 1-2 Sockets or 1-2 VM	U6ZT0E
Service	

Service Packages for SUSE Linux Enterprise Server for SAP

Related Options

M6K30AAE (SLES SAP 1-2 sockets or 1-2 virtual machines 3 year 24x7 support)	
HPE 3 year Proactive Care 24x7 SUSE Linux Enterprise Server SAP 1-2 Sockets or 1-2 VM	
Service	U6ZJ8E
HPE 3 year Proactive Care Advanced 24x7 SUSE Linux Enterprise Server SAP 1-2 Sockets /1-	
2VM Service	U6ZJ9E
HPE 3 year 4 hour 24x7 Proactive Care	H1K92A3#YS1
HPE 3 year 4 hour 24x7 Proactive Care Advanced	H8B35A3#YS1
HPE 3 year 6 hour CTR Proactive Care	H1K94A3#YS1
HPE 3 year 6 hour CTR Proactive Care Advanced	
	H8B37A3#YS1
M6K31AAE (SLES SAP 1-2 sockets unlimited virtual machines 3 year 24x7 support)	
HPE 3 year Proactive Care 24x7 SUSE Linux Enterprise Server SAP 1-2 Sockets Unlimited VM	
Service	U6ZK0E
HPE 3 year Proactive Care Advanced 24x7 SUSE LinuxEnterpriseServer SAP 1-2 Sckts	
UnlimitedVM Service	U6ZK1E
HPE 3 year 4 hour 24x7 Proactive Care	H1K92A3#YS2
HPE 3 year 4 hour 24x7 Proactive Care Advanced	H8B35A3#YS2
HPE 3 year 6 hour CTR Proactive Care	H1K94A3#YS2
HPE 3 year 6 hour CTR Proactive Care Advanced	1.10077.47.11.160
M///704 AE (0) EC CAD (0 - data and 0 - data data di 1 - E	H8B37A3#YS2
M6K32AAE (SLES SAP 1-2 sockets or 1-2 virtual machines 5 year 24x7 support)	
HPE 5 year Proactive Care 24x7 SUSE Linux Enterprise Server SAP 1-2 Sockets or 1-2 VM Service	U6ZK2E
HPE 5 year Proactive Care Advanced 24x7 SUSE Linux Enterprise Server SAP 1-2 Sockets /1-	OOZKZL
2VM Service	U6ZK3E
HPE 5 year 4 hour 24x7 Proactive Care	H1K92A5#YS3
HPE 5 year 4 hour 24x7 Proactive Care Advanced	H8B35A5#YS3
HPE 5 year 6 hour CTR Proactive Care	H1K94A5#YS3
HPE 5 year 6 hour CTR Proactive Care Advanced	1111(74)(311133
The Ed year of hour effect roughly early and the Ed year of hour effect roughly early and the Ed year of hour effect roughly early and the Ed year of hour effect roughly early and the Ed year of hour effect roughly early early and the Ed year of hour effect roughly early earl	H8B37A5#YS3
M6K33AAE (SLES SAP 1-2 sockets unlimited virtual machines 5 year 24x7 support)	
HPE 5 year Proactive Care 24x7 SUSE Linux Enterprise Server SAP 1-2 Sockets Unlimited VM	
Service	U6ZK4E
HPE 5 year Proactive Care Advanced 24x7 SUSE LinuxEnterpriseServer SAP 1-2 Sckts	
UnlimitedVM Service	U6ZK5E
HPE 5 year 4 hour 24x7 Proactive Care	H1K92A5#YS4
HPE 5 year 4 hour 24x7 Proactive Care Advanced	H8B35A5#YS4
HPE 5 year 6 hour CTR Proactive Care	H1K94A5#YS4
HPE 5 year 6 hour CTR Proactive Care Advanced	
	H8B37A5#YS4
Service Packages for SUSE Linux Enterprise Server for HPC	
M6K36AAE (SLES HPC Head Node 1-2 sockets 3 year 24x7 support)	
HPE 3 year Proactive Care 24x7 SUSE Linux Enterprise Server HPC Head Node 1-2 Sockets	
Service	U6ZK6E
HPE 3 year Proactive Care Advanced 24x7 SUSE Linux Enterprise Server HPC Head Node 1-2	
Sckts Service	U6ZK7E
	Page 6

Related Options

HPE 3 year 4 hour 24x7 Proactive Care	H1K92A3#YS5
HPE 3 year 4 hour 24x7 Proactive Care Advanced	H8B35A3#YS5
HPE 3 year 6 hour CTR Proactive Care	H1K94A3#YS5
HPE 3 year 6 hour CTR Proactive Care Advanced	H8B37A3#YS5

Summary of Changes

Date	Version History	Action	Description of Change
06-Jun-2016	From Version 34 to 35	Changed	Overview, Product Features, and Related Options were
			updated.
		Added	SKUs were added in Overview and Related Options sections:
			P9P54AAE, P9P94AAE, P9P55AAE, P9P93AAE, P9P92AAE,
			P9P95AAE, P9P41AAE, P9P42AAE, P9P43AAE, P9P44AAE,
			P9P45AAE, P9P46AAE, P9P47AAE, P9P48AAE, P9P49AAE,
			P9P50AAE, M6K36AAE, M6K35AAE, U6ZS7E, U6ZS8E,
			U6ZS9E, U6ZT0E.
		Removed	Obsolete SKUs were deleted:
			M6K36AAE, M6K35AAE.
17-Aug-2015	From Version 33 to 34	Changed	Product Features and Related Options sections were updated.
		Added	SKUs added in At a Glance section:
10.1			N7F54AAE, N7F55AAE.
19-Jun-2015	From Version 32 to 33	Changed	Related Options section was updated.
01-Jun-2015	From Version 31 to 32	Changed	What 's new, At a Glance, Models, Product Features, HPE Care
70 0 2017	From Version 30 to 31	Charanal	Packs sections were updated.
30-Sep-2013	From Version 30 to 31	Changed	Product descriptions were revised in Standard Features and
10-Jun-2013	From \/araian 20 to 70	Changed	Related Options.
10-Jun-2013	From Version 29 to 30	Changed	Change SLES to SUSE throughout entire QS Overview: Complete updated What's New and Models sections.
			Standard Features: Updated Sles + HPE section to HPE +
			SUSE and completely updated Hewlett Packard Enterprise
			web sites.
			Related Options: Completely updated SUSE Linux HPC
			Offering from HPE on ProLiant Servers and Care Pack Services
			sections.
19-Oct-2012	From Version 28 to 29	Changed	Changes made throughout the QuickSpecs.
17-Aug-2012	From Version 27 to 28	Changed	Changes made throughout the QuickSpecs.
14-May-2012	From Version 26 to 27	Changed	Changes made to the Notes in the Worldwide version only.
20-Apr-2012	From Version 24 to 26	Changed	Changes made to the Notes in the Worldwide version only.
16-Mar-2012	From Version 23 to 24	Changed	Changes made to the Notes in the HPE Care Pack section.
14-Nov-2011	From Version 22 to 23	Changed	Models and HPE Care Pack Services were revised.
01-Aug-2011	From Version 21 to 22	Removed	Removed all mentions of "Novell". Note the title has changed.
20-Jun-2011	From Version 19 to 21	Added	Electronic Delivery was added throughout.
25-Feb-2011	From Version 18 to 19	Added	Critical Advantage Service Packages for SUSE was added to
			HPE Care Pack Services.
04-Feb-2011	From Version 17 to 18	Changed	SUSE Linux HPC Offering from HPE on ProLiant Servers was
			moved from Product Features to Related Options
			Important: HPE sells the base SLES subscription. Optimized
			products such as SLES for SAP products are not currently sold
			by was added to Models
10-Jan-2011	From Version 16 to 17	Changed	Changes were made throughout the QuickSpecs including
			updating Models, HPE Care Pack Services and Product
			Features.
17-Sep-2010	From Version 15 to 16	Changed	Note was revised at the end of Models

Summary of Changes

			Service and Support Offerings was changed to HPE Care Pack
			Services in the Related Options
			BladeSystem subscriptions was added and HPE & Novell was
			removed from Product Features
19-May-2010	From Version 14 to 15	Changed	Changes were made within the What's New section only.
30-Sep-2009	From Version 13 to 14	Removed	Removed the following part numbers: UE859E, UE860E, UE861E, UE862E
18-Sep-2009	From Version 12 to 13	Removed	SUSE Linux Enterprise - Non-Integrated support, No Media SKUs, High Performance Computing SKUs and Server Packages for 416058-B21, 416059-B21, 416060-B21, 416061-B21, 416062-B21 and 416063-B21.
24-Mar-2009	From Version 11 to 12	Changed	Changes were made throughout the entire QuickSpecs, except in the Technical Specifications section.
26-Jan-2009	From Version 10 to 11	Added	Added the 5 year SLS subscription bullet to the What's New section.
07-Mar-2008	From Version 9 to 10	Changed	Changes were made to the Introduction and What's New sections of the Overview. Red Hat was changed to Novell in HPE ProLiant and BladeSystem Server Support in the Product Features section.
05-Sep-2007	From Version 8 to 9	Changed	Changes made throughout the entire QuickSpecs.
09-Jul-2007	From Version 7 to 8	Added/ Changed	The Service and Support Offering and Linux Installation and Startup Services objects were added to the Product Features section The HPE Linux Education Program and HPE Care Pack Services callouts were added to the Additional Features section. The Models object was updated. The Related Options section was rewritten.
23-Feb-2007	From Version 5 to 6	Changed	Changes made throughout the entire QuickSpecs.
25-Sep-2006	From Version 4 to 5	Changed	Changes made throughout the entire QuickSpecs.
19-Jun-2006	From Version 3 to 4	Changed	Changes made throughout all sections except Technical Specifications.
17-Mar-2006	From Version 2 to 3	Changed	Changes made throughout all sections except Technical Specifications. NOTE that the title has changed.
03-Mar-2006	From Version 1 to 2	Changed	Changes made throughout all sections except Technical Specifications.

Summary of Changes





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