



Red Hat Product Guide

Supermicro and Red Hat Partnership

Working together, Supermicro and Red Hat offer proven, validated solutions and reference architectures across multiple Red Hat software platforms. Organizations can focus on their applications knowing that careful integration and testing removes much of the risk and time required to deploy a modern, hybrid cloud infrastructure.

Highlights

- A broad portfolio of Red Hat software to complement Supermicro hardware solutions.
- Competitive pricing for tested, validated configurations to support enterprise applications
- Ability to quote your Red Hat software quickly with single quotation for both software and hardware needs

Red Hat Product Portfolio Offered by Supermicro

Supermicro offers these solutions from Red Hat:

- Red Hat® Enterprise Linux®
- Red Hat Virtualization
- Red Hat Enterprise Linux for HPC
- Red Hat Enterprise Linux Add-Ons
- Red Hat Enterprise Linux for SAP Solution and Red Hat Enterprise for SAP Applications
- Red Hat OpenShift® Container Platform and Red Hat OpenShift Data Foundation (Container Storage)
- Red Hat OpenStack® Platform and Red Hat Cloud Suite
- Red Hat Hyperconverged Infrastructure for Virtualization
- Red Hat Ceph® Storage and Red Hat Gluster® Storage
- Red Hat Ansible® Automation Platform
- Joint solutions

Red Hat Enterprise Linux and Red Hat Virtualization

Red Hat Enterprise Linux is an intelligent operating system (OS) that can form a consistent foundation for the enterprise hybrid cloud. It provides the tools needed to deliver hybrid cloud services and workloads faster and with less effort.

Red Hat Virtualization offers complete enterprise virtualization management for servers and desktops on the same infrastructure.

| <u>Subscription</u> | <u>Licensing model</u> | <u>Notes</u> |
|--|-------------------------------|---|
| Red Hat Enterprise Linux Server Physical or Virtual Node | Processor based | 2 sockets or 2 VMs |
| Red Hat Enterprise Linux for Virtual Datacenter | Processor based | Unlimited Red Hat Enterprise Linux OS VMs |
| Red Hat Virtualization | Processor based | Hypervisor (does not include OS) |

| Red Hat Enterprise Linux Server | | |
|--|-------------------|--|
| SMCI PN | Red Hat PN | Description |
| SFT-RH-RH00003 | RH00003 | Red Hat Enterprise Linux Server, 1-Year Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH- RH00003F3 | RH00003F3 | Red Hat Enterprise Linux Server, 3-Year Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00008 | RH00008 | Red Hat Enterprise Linux Server with Smart Management, 1-Year Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00008F3 | RH00008F3 | Red Hat Enterprise Linux Server with Smart Management, 3-Year Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00001 | RH00001 | Red Hat Enterprise Linux for Virtual Datacenters, 1-Year Premium (2 sockets) |
| SFT-RH-RH00001F3 | RH00001F3 | Red Hat Enterprise Linux for Virtual Datacenters, 3 Year Premium (2 sockets) |
| SFT-RH-RH00006 | RH00006 | Red Hat Enterprise Linux for Virtual Datacenters with Smart Management, 1-Year Premium (2 sockets) |
| SFT-RH-RH00006F3 | RH00006F3 | Red Hat Enterprise Linux for Virtual Datacenters with Smart Management, 3 Year Premium (2 sockets) |
| SFT-RH-RH00004 | RH00004 | Red Hat Enterprise Linux Server, 1-Year Standard (physical or virtual nodes) (2 sockets) |
| SFT-RH- RH00004F3 | RH00004F3 | Red Hat Enterprise Linux Server, 3-Year Standard (Physical or Virtual Nodes) (2 sockets) |
| SFT-RH-RH00009 | RH00009 | Red Hat Enterprise Linux Server with Smart Management, 1-Year Standard (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00009F3 | RH00009F3 | Red Hat Enterprise Linux Server with Smart Management, 3-Year Standard (physical or virtual nodes) (2 sockets) |



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| SFT-RH-RH00002 | RH00002 | Red Hat Enterprise Linux for Virtual Datacenters, 1-Year Standard (2 sockets) |
| SFT-RH-RH00002F3 | RH00002F3 | Red Hat Enterprise Linux for Virtual Datacenters, 3-Year Standard (2 sockets) |
| SFT-RH-RH00007 | RH00007 | Red Hat Enterprise Linux for Virtual Datacenters with Smart Management, 1-Year Standard (2 sockets) |
| SFT-RH-RH00007F3 | RH00007F3 | Red Hat Enterprise Linux for Virtual Datacenters with Smart Management, 3 Year Standard (2 sockets) |

| Red Hat Virtualization (Hypervisor) | | |
|--|-------------------|---|
| SMCI PN | Red Hat PN | Description |
| SFT-RH-RV0213787 | RV0213787 | Red Hat Virtualization (hypervisor only), 1-Year Premium (2-sockets) |
| SFT-RH-RV0213787F3 | RV0213787F3 | Red Hat Virtualization (hypervisor only), 3-Year Premium (2-sockets) |
| SFT-RH-RV0236407 | RV0236407 | Red Hat Virtualization (hypervisor only), 1-Year Standard (2-sockets) |
| SFT-RH-RV0236407F3 | RV0236407F3 | Red Hat Virtualization (hypervisor only), 3-Year Standard (2-sockets) |

Red Hat Enterprise Linux for HPC

Red Hat Enterprise Linux for HPC Compute Nodes are self-support subscriptions where customers access Red Hat for patches, downloads, software, and more.

Red Hat Enterprise Linux for HPC Head Nodes offers support for the compute nodes (Standard 9 x 5 or Premium 24 x 7) and are required for the Red Hat Enterprise Linux for HPC Compute Nodes.

| Red Hat Enterprise Linux Server for HPC Head Nodes | | |
|---|-------------------|--|
| SMCI PN | Red Hat PN | Description |
| SFT-RH-RH00555 | RH00555 | Red Hat Enterprise Linux Server for HPC Head Node, 1-Year Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00555F3 | RH00555F3 | Red Hat Enterprise Linux Server for HPC Head Node, 3-Year Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00556 | RH00556 | Red Hat Enterprise Linux Server for HPC Head Node, 1-Year Standard (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00556F3 | RH00556F3 | Red Hat Enterprise Linux Server for HPC Head Node, 3-Year Standard (physical or virtual nodes) (2 sockets) |



| Red Hat Enterprise Linux for HPC Compute Node (HPC Head Node subscription required) | | |
|--|-------------------|--|
| SMCI PN | Red Hat PN | Description |
| SFT-RH-RH00559 | RH00559 | Red Hat Enterprise Linux Server for HPC Compute Node, 1-Year Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00559F3 | RH00559F3 | Red Hat Enterprise Linux Server for HPC Compute Node, 3-Year Self-support (physical or virtual node) (2 sockets) |

Red Hat Enterprise Linux Add-Ons

Red Hat add-ons further enhance the value of Red Hat Enterprise Linux. The add-ons include:

- High Availability Add-On
- Resilient Storage Add-On
- Scalable File System Add-On
- Load Balancer Add-On
- Extended Update Support Add-On
- Red Hat Smart Management Add-On

| Red Hat Enterprise Linux Add-Ons | | |
|---|-------------------|--|
| SMCI PN | Red Hat PN | Description |
| SFT-RH-RH00025 | RH00025 | High Availability, 1-Year Standard/Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00025F3 | RH00025F3 | High Availability, 3-Year Standard/Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00026 | RH00026 | Resilient Storage, 1-Year Standard/Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00026F3 | RH00026F3 | Resilient Storage, 3-Year Standard/Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00027 | RH00027 | Scalable File System, 1-Year Standard/Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00027F3 | RH00027F3 | Scalable File System, 3-Year Standard/Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00028 | RH00028 | Load Balancer, 1-Year Standard/Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00028F3 | RH00028F3 | Load Balancer, 3-Year Standard/Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00030 | RH00030 | Extended Update Support, 1-Year Standard/Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00030F3 | RH00030F3 | Extended Update Support, 3-Year Standard/Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00031 | RH00031 | Smart Management, 1-Year Standard/Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00031F3 | RH00031F3 | Smart Management, 3-Year Standard/Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00032 | RH00032 | Smart Management for Unlimited Guests, 1-Year Standard/Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00032F3 | RH00032F3 | Smart Management for Unlimited Guests, 3-Year Standard/Premium (physical or virtual nodes) (2 sockets) |

Red Hat Enterprise Linux for SAP Solutions

Red Hat Enterprise Linux for SAP Solutions is an optimized offering that includes:

- Red Hat Enterprise Linux operating system
- High Availability Add-On for increased uptime
- Red Hat Smart Management for life-cycle management
- Red Hat Insights for proactive issue identification and remediation
- Update services for SAP Solutions up to four years
- In-place upgrades and live patching for critical and important security issues

In addition to Red Hat Enterprise Linux for SAP Solutions, *Red Hat Enterprise Linux for SAP Applications* is available as a foundation to support other SAP business applications.

| Red Hat Enterprise Linux for SAP Solutions (includes support for SAP HANA) | | |
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| SMCI PN | Red Hat PN | Description |
| SFT-RH-RH00763 | RH00763 | Red Hat Enterprise Linux for SAP Solutions, 1-Year Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00763F3 | RH00763F3 | Red Hat Enterprise Linux for SAP Solutions, 3-Year Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00764 | RH00764 | Red Hat Enterprise Linux for SAP Solutions, 1-Year Standard (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00764F3 | RH00764F3 | Red Hat Enterprise Linux for SAP Solutions, 3-Year Standard (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00767 | RH00767 | Red Hat Enterprise Linux for Virtual Datacenters for SAP Solutions, 1-Year Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00767F3 | RH00767F3 | Red Hat Enterprise Linux for Virtual Datacenters for SAP Solutions, 3-Year Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00768 | RH00768 | Red Hat Enterprise Linux for Virtual Datacenters for SAP Solutions, 1-Year standard (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00768F3 | RH00768F3 | Red Hat Enterprise Linux for Virtual Datacenters for SAP Solutions, 3-Year standard (physical or virtual nodes) (2 sockets) |

| Red Hat Enterprise Linux for SAP Applications (for all non-HANA SAP applications) | | |
|---|------------|---|
| SMCI PN | Red Hat PN | Description |
| SFT-RH-RH00150 | RH00150 | Red Hat Enterprise Linux for SAP Applications, 1-Year Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00150F3 | RH00150F3 | Red Hat Enterprise Linux for SAP Applications, 3-Year Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00148 | RH00148 | Red Hat Enterprise Linux for SAP Applications for Virtual Datacenters, 1-Year Premium (physical or virtual nodes) (2 sockets) |



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| SFT-RH-RH00148F3 | RH00148F3 | Red Hat Enterprise Linux for SAP Applications for Virtual Datacenters, 3-Year Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00152 | RH00152 | Red Hat Enterprise Linux for SAP Applications for Virtual Datacenters with Smart Management, 1-Year Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00152F3 | RH00152F3 | Red Hat Enterprise Linux for SAP Applications for Virtual Datacenters with Smart Management, 3-Year Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00154 | RH00154 | Red Hat Enterprise Linux with Smart Management for SAP Applications, 1-Year Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00154F3 | RH00154F3 | Red Hat Enterprise Linux with Smart Management for SAP Applications, 3-Year Premium (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00151 | RH00151 | Red Hat Enterprise Linux for SAP Applications, 1-Year Standard (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00151F3 | RH00151F3 | Red Hat Enterprise Linux for SAP Applications, 3-Year Standard (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00149 | RH00149 | Red Hat Enterprise Linux for SAP Applications for Virtual Datacenters, 1-Year Standard (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00149F3 | RH00149F3 | Red Hat Enterprise Linux for SAP Applications for Virtual Datacenters, 3-Year Standard (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00153 | RH00153 | Red Hat Enterprise Linux for SAP Applications for Virtual Datacenters with Smart Management, 1-Year Standard (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00153F3 | RH00153F3 | Red Hat Enterprise Linux for SAP Applications for Virtual Datacenters with Smart Management, 3-Year Standard (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00155 | RH00155 | Red Hat Enterprise Linux with Smart Management for SAP Applications, 1-Year Standard (physical or virtual nodes) (2 sockets) |
| SFT-RH-RH00155F3 | RH00155F3 | Red Hat Enterprise Linux with Smart Management for SAP Applications, 3-Year Standard (physical or virtual nodes) (2 sockets) |

Red Hat OpenShift Container Platform and Red Hat OpenShift Data Foundation

Red Hat OpenShift Container Platform includes what you need for hybrid cloud, edge, enterprise container, and Kubernetes development and deployments. It includes an enterprise-grade Linux operating system, container runtime, networking, monitoring, container registry, authentication, and authorization solutions. These components are tested together for unified operations on a complete Kubernetes platform on any cloud.

Red Hat OpenShift Data Foundation is software-defined storage for containers. Engineered as the data and storage services platform for Red Hat OpenShift, Red Hat OpenShift Container Storage helps teams develop and deploy applications quickly and efficiently across clouds. This is offered with two sku options Essentials and Advanced. Advanced SKU carries additional capability with granular encryption -w/ KMS support, Wan DR, and Metro HA & DR Stretch Clusters capability.



| Red Hat OpenShift Container Platform (includes Red Hat Enterprise Linux or CoreOS) | | |
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| SMCI PN | Red Hat PN | Description |
| SFT-RH-MCT2735 | MCT2735 | Red Hat OpenShift Container Platform, 1-Year Premium (2-core or 4 vCPUs) |
| SFT-RH-MCT2735F3 | MCT2735F3 | Red Hat OpenShift Container Platform, 3-Year Premium (2-core or 4 vCPUs) |
| SFT-RH-MCT2736 | MCT2736 | Red Hat OpenShift Container Platform, 1-Year Standard (2-core or 4 vCPUs) |
| SFT-RH-MCT2736F3 | MCT2736F3 | Red Hat OpenShift Container Platform, 3-Year Standard (2-core or 4 vCPUs) |

| Red Hat OpenShift Container Platform for BareMetal (includes Red Hat Enterprise Linux or CoreOS) | | |
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| SMCI PN | Red Hat PN | Description |
| SFT-RH-MW01501 | MW01501 | Red Hat OpenShift Container Platform (Bare Metal Node), 1-Year Premium (1-2 sockets) |
| SFT-RH-MW01501F3 | MW01501F3 | Red Hat OpenShift Container Platform (Bare Metal Node), 3-Year Premium (1-2 sockets) |
| SFT-RH-MW01502 | MW01502 | Red Hat OpenShift Container Platform (Bare Metal Node), 1-Year Standard (1-2 sockets) |
| SFT-RH-MW01502F3 | MW01502F3 | Red Hat OpenShift Container Platform (Bare Metal Node), 3-Year Standard (1-2 sockets) |
| SFT-RH-MW01509 | MW01509 | Red Hat OpenShift Kubernetes Engine (Bare Metal Node), 1-Year Premium (1-2 sockets) |
| SFT-RH-MW01509F3 | MW01509F3 | Red Hat OpenShift Kubernetes Engine (Bare Metal Node), 3-Year Premium (1-2 sockets) |
| SFT-RH-MW01510 | MW01510 | Red Hat OpenShift Kubernetes Engine (Bare Metal Node), 1-Year Standard (1-2 sockets) |
| SFT-RH-MW01510F3 | MW01510F3 | Red Hat OpenShift Kubernetes Engine (Bare Metal Node), 3-Year Standard (1-2 sockets) |

| Red Hat OpenShift Data Foundation (Bare Metal Node) Ceph Optimized Container Storage | | |
|---|-------------------|--|
| SMCI PN | Red Hat PN | Description |
| SFT-RH-RS00415 | RS00415 | Red Hat OpenShift Data Foundation Essentials (Bare Metal Node), 1 -Year Premium (1-2 sockets up to 64 cores) |
| SFT-RH-RS00415F3 | RS00415F3 | Red Hat OpenShift Data Foundation Essentials (Bare Metal Node), 3 -Year Premium (1-2 sockets up to 64 cores) |
| SFT-RH-RS00416 | RS00416 | Red Hat OpenShift Data Foundation Essentials (Bare Metal Node), 1-Year Standard (1-2 sockets up to 64 cores) |
| SFT-RH-RS00416F3 | RS00416F3 | Red Hat OpenShift Data Foundation Essentials (Bare Metal Node), 3-Year Standard (1-2 sockets up to 64 cores) |
| SFT-RH-RS00421 | RS00421 | Red Hat OpenShift Data Foundation Advanced (Bare Metal Node), 1-Year Premium (1-2 sockets up to 64 cores) |



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| SFT-RH-RS00421F3 | RS00421F3 | Red Hat OpenShift Data Foundation Advanced (Bare Metal Node), 3-Year Premium (1-2 sockets up to 64 cores) |
| SFT-RH- RS00422 | RS00422 | Red Hat OpenShift Data Foundation Advanced (Bare Metal Node), 1-Year Standard (1-2 sockets up to 64 cores) |
| SFT-RH- RS00422F3 | RS00422F3 | Red Hat OpenShift Data Foundation Advanced (Bare Metal Node), 3-Year Standard (1-2 sockets up to 64 cores) |

| Red Hat Advanced Cluster Management for Kubernetes (Bare Metal Node) | | |
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| SMCI PN | Red Hat PN | Description |
| SFT-RH- MCT4023 | MCT4023 | Red Hat Advanced Cluster Management for Kubernetes (Bare Metal Node), 1 -Year Premium (1-2 sockets) |
| SFT-RH- MCT4023F3 | MCT4023F3 | Red Hat Advanced Cluster Management for Kubernetes (Bare Metal Node), 3 -Year Premium (1-2 sockets) |
| SFT-RH-MCT4024 | MCT4024 | Red Hat Advanced Cluster Management for Kubernetes (Bare Metal Node), 1 -Year Standard (1-2 sockets) |
| SFT-RH- MCT4024F3 | MCT4024F3 | Red Hat Advanced Cluster Management for Kubernetes (Bare Metal Node), 3-Year Standard (1-2 sockets) |

Red Hat OpenStack and Red Hat Cloud Suite

Red Hat OpenStack Platform is a cloud computing platform that virtualizes resources from industry-standard hardware, organizes those resources into clouds, and manages them so users can access what they need, when they need it.

Red Hat Cloud Suite is a combination of tightly integrated Red Hat technologies you can use to build a cloud infrastructure, develop cloud-native apps, and orchestrate deployments across hybrid IT environments. This bundle includes all Red Hat cloud infrastructure products—Red Hat OpenStack Platform, Red Hat Virtualization, Red Hat CloudForms®, and Red Hat Satellite—as well as the container orchestration platform, Red Hat OpenShift.

| Red Hat OpenStack Platform | | |
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| SMCI PN | Red Hat PN | Description |
| SFT-RH-MCT2886 | MCT2886 | Red Hat OpenStack Platform, 1-Year Premium (2-sockets) |
| SFT-RH-MCT2886F3 | MCT2886F3 | Red Hat OpenStack Platform, 3-Year Premium (2-sockets) |
| SFT-RH-MCT2884 | MCT2884 | Red Hat OpenStack Platform (without guest OS), 1-Year Premium (2-sockets) |
| SFT-RH-MCT2884F3 | MCT2884F3 | Red Hat OpenStack Platform (without guest OS), 3-Year Premium (2-sockets) |
| SFT-RH-MCT2979 | MCT2979 | Red Hat OpenStack Platform with Smart Management, 1-Year Premium (2-sockets) |
| SFT-RH-MCT2979F3 | MCT2979F3 | Red Hat OpenStack Platform with Smart Management, 3-Year Premium (2-sockets) |



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| SFT-RH-MCT2981 | MCT2981 | Red Hat OpenStack Platform (without guest OS) with Smart Management, 1-Year Premium (2-sockets) |
| SFT-RH-MCT2981F3 | MCT2981F3 | Red Hat OpenStack Platform (without guest OS) with Smart Management, 3-Year Premium (2-sockets) |
| SFT-RH-RV00079 | RV00079 | Red Hat OpenStack Platform for Bare Metal Managed Nodes, 1-Year Premium |
| SFT-RH-RV00079F3 | RV00079F3 | Red Hat OpenStack Platform for Bare Metal Managed Nodes, 3-Year Premium |
| SFT-RH-MCT2887 | MCT2887 | Red Hat OpenStack Platform, 1-Year Standard (2-sockets) |
| SFT-RH-MCT2887F3 | MCT2887F3 | Red Hat OpenStack Platform, 3-Year Standard (2-sockets) |
| SFT-RH-MCT2885 | MCT2885 | Red Hat OpenStack Platform (without guest OS), 1-Year Standard (2-sockets) |
| SFT-RH-MCT2885F3 | MCT2885F3 | Red Hat OpenStack Platform (without guest OS), 3-Year Standard (2-sockets) |
| SFT-RH-MCT2980 | MCT2980 | Red Hat OpenStack Platform with Smart Management, 1-Year Standard (2-sockets) |
| SFT-RH-MCT2980F3 | MCT2980F3 | Red Hat OpenStack Platform with Smart Management, 3-Year Standard (2-sockets) |
| SFT-RH-MCT2982 | MCT2982 | Red Hat OpenStack Platform (without guest OS) with Smart Management, 1-Year Standard (2-sockets) |
| SFT-RH-MCT2982F3 | MCT2982F3 | Red Hat OpenStack Platform (without guest OS) with Smart Management, 3-Year Standard (2-sockets) |
| SFT-RH-RV00080 | RV00080 | Red Hat OpenStack Platform for Bare Metal Managed Nodes, 1-Year Standard |
| SFT-RH-RV00080F3 | RV00080F3 | Red Hat OpenStack Platform for Bare Metal Managed Nodes, 3-Year Standard |

| Red Hat Cloud Suite (includes CloudForms Management Tool, Red Hat Virtualization, Red Hat OpenStack, Red Hat Satellite, and Red Hat Enterprise Linux as well as 32 cores of Red Hat OpenShift) | | |
|---|-------------------|--|
| SMCI PN | Red Hat PN | Description |
| SFT-RH-RV00085 | RV00085 | Red Hat Cloud Suite, 1-Year Premium (2 sockets, 32 cores) |
| SFT-RH-RV00085F3 | RV00085F3 | Red Hat Cloud Suite, 3-Year Premium (2 sockets, 32 cores) |
| SFT-RH-RV00086 | RV00086 | Red Hat Cloud Suite, 1-Year Standard (2 sockets, 32 cores) |
| SFT-RH-RV00086F3 | RV00086F3 | Red Hat Cloud Suite, 3-Year Standard (2 sockets, 32 cores) |

Red Hat Hyperconverged Infrastructure for Virtualization

Red Hat Hyperconverged Infrastructure for Virtualization is an ideal solution for business-critical applications in virtualized environments, as well as for infrastructure edge deployment scenarios. Built on the strengths of Red Hat Virtualization, Red Hat Storage, and Red Hat Ansible Automation Platform, Red Hat Hyperconverged Infrastructure for Virtualization simplifies planning and procurement, streamlines deployment and management, and provides a single life-cycle experience for virtual compute and virtual storage resources.

| Red Hat HyperConverged for Virtualization (includes Red Hat Virtualization and Red Hat Gluster Storage) | | |
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| SMCI PN | Red Hat PN | Description |
| SFT-RH-RS00137 | RS00137 | Red Hat Hyperconverged Infrastructure for Virtualization, 1-Year Premium (3 physical or virtual nodes) |
| SFT-RH-RS00137F3 | RS00137F3 | Red Hat Hyperconverged Infrastructure for Virtualization, 3-Year Premium (3 physical or virtual nodes) |
| SFT-RH-RS00139 | RS00139 | Red Hat Hyperconverged Infrastructure for Virtualization with Guests, 1-Year Premium (3 physical or virtual nodes) |
| SFT-RH-RS00139F3 | RS00139F3 | Red Hat Hyperconverged Infrastructure for Virtualization with Guests, 3-Year Premium (3 physical or virtual nodes) |
| SFT-RH-RS00138 | RS00138 | Red Hat Hyperconverged Infrastructure for Virtualization, 1-Year Standard (3 physical or virtual nodes) |
| SFT-RH-RS00138F3 | RS00138F3 | Red Hat Hyperconverged Infrastructure for Virtualization, 3-Year Standard (3 physical or virtual nodes) |
| SFT-RH-RS00140 | RS00140 | Red Hat Hyperconverged Infrastructure for Virtualization with Guests, 1-Year Standard (3 physical or virtual nodes) |
| SFT-RH-RS00140F3 | RS00140F3 | Red Hat Hyperconverged Infrastructure for Virtualization with Guests, 3-Year Standard (3 physical or virtual nodes) |

Red Hat Ceph Storage and Red Hat Gluster Storage

Red Hat Ceph Storage is an open, massively scalable, simplified storage solution for modern data pipelines. Engineered for data analytics, artificial intelligence/machine learning (AI/ML), and emerging workloads, Red Hat Ceph Storage delivers software-defined storage on industry-standard hardware.

Red Hat Gluster Storage is a software-defined storage platform. It is designed to handle general purpose workloads like backup and archival, as well as analytics. It is ideal for hyperconvergence. It is cost-effective and, unlike traditional storage systems, can be deployed on bare metal, virtual, container, and cloud environments.

| Red Hat Ceph Storage (minimum 4 nodes) | | |
|---|-------------------|---|
| SMCI PN | Red Hat PN | Description |
| SFT-RH-RS00036 | RS00036 | Red Hat Ceph Storage, 1-Year Premium (up to 256 TB on maximum of 12 physical nodes) |
| SFT-RH-RS00036F3 | RS00036F3 | Red Hat Ceph Storage, 3-Year Premium (up to 256 TB on maximum of 12 physical nodes) |
| SFT-RH-RS00037 | RS00037 | Red Hat Ceph Storage, 1-Year Premium (up to 512 TB on maximum of 25 physical nodes) |
| SFT-RH-RS00037F3 | RS00037F3 | Red Hat Ceph Storage, 3-Year Premium (up to 512 TB on maximum of 25 physical nodes) |
| SFT-RH-RS00038 | RS00038 | Red Hat Ceph Storage, 1-Year Premium (up to 1 PB on maximum of 50 physical nodes) |
| SFT-RH-RS00038F3 | RS00038F3 | Red Hat Ceph Storage, 3-Year Premium (up to 1 PB on maximum of 50 physical nodes) |
| SFT-RH-RS00039 | RS00039 | Red Hat Ceph Storage, 1-Year Premium (up to 2 PB on maximum of 100 physical nodes) |
| SFT-RH-RS00039F3 | RS00039F3 | Red Hat Ceph Storage, 3-Year Premium (up to 2 PB on maximum of 100 physical nodes) |
| SFT-RH-RS00040 | RS00040 | Red Hat Ceph Storage, 1-Year Premium (up to 3 PB on maximum of 150 physical nodes) |
| SFT-RH-RS00040F3 | RS00040F3 | Red Hat Ceph Storage, 3-Year Premium (up to 3 PB on maximum of 150 physical nodes) |
| SFT-RH-RS00041 | RS00041 | Red Hat Ceph Storage, 1-Year Premium (up to 4 PB on maximum of 200 physical nodes) |
| SFT-RH-RS00041F3 | RS00041F3 | Red Hat Ceph Storage, 3-Year Premium (up to 4 PB on maximum of 200 physical nodes) |
| SFT-RH-RS00042 | RS00042 | Red Hat Ceph Storage, 1-Year Premium (up to 5 PB on maximum of 200 physical nodes) |
| SFT-RH-RS00042F3 | RS00042F3 | Red Hat Ceph Storage, 3-Year Premium (up to 5 PB on maximum of 200 physical nodes) |
| SFT-RH-RS00082 | RS00082 | Red Hat Ceph Storage, 1-Year Premium (up to 10 PB on maximum of 400 physical nodes) |
| SFT-RH-RS00082F3 | RS00082F3 | Red Hat Ceph Storage, 3-Year Premium (up to 10 PB on maximum of 400 physical nodes) |

| Red Hat Gluster Storage (minimum 3 nodes) | | |
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| SMCI PN | Red Hat PN | Description |
| SFT-RH-RS0112235 | RS0112235 | Red Hat Gluster Storage, 1-Year Premium (1 physical or virtual node) |
| SFT-RH-RS0112235F3 | RS0112235F3 | Red Hat Gluster Storage, 3-Year Premium (1 physical or virtual node) |
| SFT-RH-RS0191579 | RS0191579 | Red Hat Gluster Storage, 1-Year Premium (4 physical or virtual nodes) |
| SFT-RH-RS0191579F3 | RS0191579F3 | Red Hat Gluster Storage, 3-Year Premium (4 physical or virtual nodes) |
| SFT-RH-RS0161878 | RS0161878 | Red Hat Gluster Storage, 1-Year Premium (8 physical or virtual nodes) |



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| SFT-RH-RS0161878F3 | RS0161878F3 | Red Hat Gluster Storage, 3-Year Premium (8 physical or virtual nodes) |
| SFT-RH-RS0137398 | RS0137398 | Red Hat Gluster Storage, 1-Year Premium (16 physical or virtual nodes) |
| SFT-RH-RS0137398F3 | RS0137398F3 | Red Hat Gluster Storage, 3-Year Premium (16 physical or virtual nodes) |
| SFT-RH-RS0122446 | RS0122446 | Red Hat Gluster Storage, 1-Year Premium (32 physical or virtual nodes) |
| SFT-RH-RS0122446F3 | RS0122446F3 | Red Hat Gluster Storage, 3-Year Premium (32 physical or virtual nodes) |
| SFT-RH-RS0145777 | RS0145777 | Red Hat Gluster Storage, 1-Year Premium (64 physical or virtual nodes) |
| SFT-RH-RS0145777F3 | RS0145777F3 | Red Hat Gluster Storage, 3-Year Premium (64 physical or virtual nodes) |
| SFT-RH-RS0149526 | RS0149526 | Red Hat Gluster Storage, 1-Year Standard (1 physical or virtual node) |
| SFT-RH-RS0149526F3 | RS0149526F3 | Red Hat Gluster Storage, 3-Year Standard (1 physical or virtual node) |
| SFT-RH-RS0124420 | RS0124420 | Red Hat Gluster Storage, 1-Year Standard (4 physical or virtual nodes) |
| SFT-RH-RS0124420F3 | RS0124420F3 | Red Hat Gluster Storage, 3-Year Standard (4 physical or virtual nodes) |
| SFT-RH-RS0184177 | RS0184177 | Red Hat Gluster Storage, 1-Year Standard (8 physical or virtual nodes) |
| SFT-RH-RS0184177F3 | RS0184177F3 | Red Hat Gluster Storage, 3-Year Standard (8 physical or virtual nodes) |
| SFT-RH-RS0180227 | RS0180227 | Red Hat Gluster Storage, 1-Year Standard (16 physical or virtual nodes) |
| SFT-RH-RS0180227F3 | RS0180227F3 | Red Hat Gluster Storage, 3-Year Standard (16 physical or virtual nodes) |
| SFT-RH-RS0148867 | RS0148867 | Red Hat Gluster Storage, 1-Year Standard (32 physical or virtual nodes) |
| SFT-RH-RS0148867F3 | RS0148867F3 | Red Hat Gluster Storage, 3-Year Standard (32 physical or virtual nodes) |
| SFT-RH-RS0174293 | RS0174293 | Red Hat Gluster Storage, 1-Year Standard (64 physical or virtual nodes) |
| SFT-RH-RS0174293F3 | RS0174293F3 | Red Hat Gluster Storage, 3-Year Standard (64 physical or virtual nodes) |

Red Hat Ansible Automation Platform

Red Hat Ansible Automation Platform is a foundation for building and operating automation across an organization in a heterogeneous IT environment. The platform includes all the tools needed to implement enterprise-wide automation.

| Red Hat Ansible Automation Platform | | |
|-------------------------------------|------------|---|
| SMCI PN | Red Hat PN | Description |
| SFT-RH-MCT3694 | MCT3694 | Red Hat Ansible Automation Platform, 1-Year Premium (100 managed nodes) |
| SFT-RH-MCT3694F3 | MCT3694F3 | Red Hat Ansible Automation Platform, 3-Year Premium (100 managed nodes) |
| SFT-RH-MCT3695 | MCT3695 | Red Hat Ansible Automation Platform, 1-Year Premium (5,000 managed nodes) |



| | | |
|------------------|-----------|---|
| SFT-RH-MCT3695F3 | MCT3695F3 | Red Hat Ansible Automation Platform, 3-Year Premium (5,000 managed nodes) |
| SFT-RH-MCT3696 | MCT3696 | Red Hat Ansible Automation Platform, 1-Year Premium (10,000 managed nodes) |
| SFT-RH-MCT3696F3 | MCT3696F3 | Red Hat Ansible Automation Platform, 3-Year Premium (10,000 managed nodes) |
| SFT-RH-MCT3691 | MCT3691 | Red Hat Ansible Automation Platform, 1-Year Standard (100 managed nodes) |
| SFT-RH-MCT3691F3 | MCT3691F3 | Red Hat Ansible Automation Platform, 3-Year Standard (100 managed nodes) |
| SFT-RH-MCT3692 | MCT3692 | Red Hat Ansible Automation Platform, 1-Year Standard (5,000 managed nodes) |
| SFT-RH-MCT3692F3 | MCT3692F3 | Red Hat Ansible Automation Platform, 3-Year Standard (5,000 managed nodes) |
| SFT-RH-MCT3693 | MCT3693 | Red Hat Ansible Automation Platform, 1-Year Standard (10,000 managed nodes) |
| SFT-RH-MCT3693F3 | MCT3693F3 | Red Hat Ansible Automation Platform, 3-Year Standard (10,000 managed nodes) |

Joint Solutions

Supermicro publishes several co-engineered, validated solutions using Red Hat products. Learn more about these by visiting [Supermicro.com](https://www.supermicro.com).

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Red Hat is the world’s leading provider of enterprise open-source software solutions, using a community-powered approach to deliver reliable and high-performing Linux, hybrid cloud, container, and Kubernetes technologies. Red Hat helps customers integrate new and existing IT applications, develop cloud-native applications, standardize on our industry-leading operating system, and automate, secure, and manage complex environments. Award-winning support, training, and consulting services make Red Hat a trusted adviser to the Fortune 500. As a strategic partner to cloud providers, system integrators, application vendors, customers, and open source communities, Red Hat can help organizations prepare for the digital future.

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