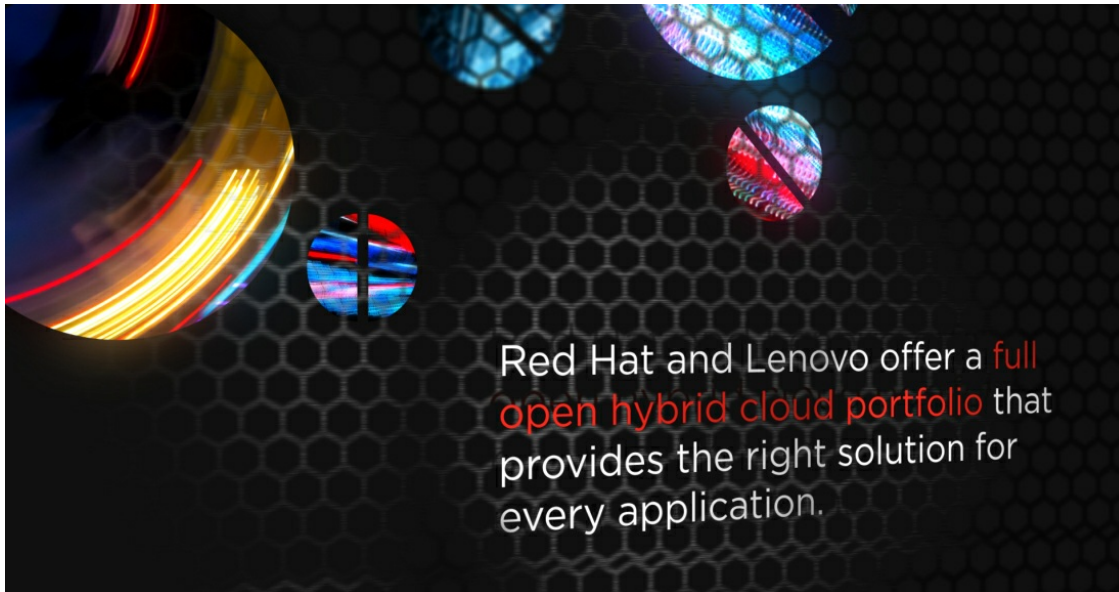# Red Hat Software Solution Product Guide
Product Guide

Red Hat and Lenovo have been partners for over 20 years. Together we ensure that the latest Red Hat technologies work perfectly with Lenovo ThinkSystem infrastructure and ThinkAgile solutions to provide the most reliable, secure and high-performing datacenters for our customers. Built with proven Lenovo innovation, Lenovo ThinkSystem servers and ThinkAgile solutions extend Red Hat's operating systems, virtualization technologies, and infrastructure platforms so you can build a highly productive IT environment that can help your business achieve true innovation.

Lenovo has proven experience in developing and delivering Red Hat-based solutions that help customers modernize and simplify their IT infrastructure to dramatically drive down operating costs and open the door to cutting-edge innovations. Built around the latest Lenovo ThinkSystem servers and networking hardware, the Lenovo solution with Red Hat provides businesses with an affordable, interoperable, and reliable industry-leading solution to manage their virtualized workloads.

Red Hat and Lenovo offer a full open hybrid cloud portfolio that provides the right solution for every application.

Did you know?

Lenovo XClarity Administrator is a centralized resource management solution that is aimed at reducing complexity, speeding response, and enhancing the availability of Lenovo server systems and solutions. Lenovo XClarity Administrator provides agent-free hardware management for our servers, storage, network switches, hyperconverged and ThinkAgile solutions and it is especially effective when paired with Red Hat Ansible.

For more information, refer to the Lenovo XClarity Administrator Product Guide, available from:
https://lenovopress.com/tips1200-lenovo-xclarity-administrator

Why buy Red Hat subscriptions from Lenovo?

Lenovo offers support for several Red Hat offerings including Red Hat Enterprise Linux, giving customers a single point of support for their data center with much improved pricing than they can get from Red Hat distributors.

With Lenovo, customers have access to decades of datacenter expertise, industry leading support services and the option to leverage Lenovo consultative, professional, and managed service offerings. With a history of collaboration, Red Hat and Lenovo consistently deliver innovative joint solutions for the data center.

Red Hat Enterprise Linux

This section describes the subscriptions available for the Red Hat Enterprise Linux.

This Red Hat offering provides companies of all sizes with essential operation components, such as Operating Systems, automation platform, and monitoring between other products, all with the objective of reduce duplication of effort, ensure adherence to standards, enhance the flow of information throughout an information system, promote adaptability necessary for a changeable environment and all the software required to maintain your organization running with a world class software and hardware.

Red Hat Enterprise Linux is available for the following scenarios:

- **Red Hat Enterprise Linux (RHEL):** RHEL is the world's leading enterprise Linux platform, certified on hundreds of clouds and with thousands of hardware and software vendors. Red Hat Enterprise Linux can be purchased to support specific use cases like edge computing or SAP workloads, and different environments across physical, virtual and cloud deployments.

- **RHEL for Virtual Datacenter:** This subscription allows the deployment of unlimited Red Hat Enterprise Linux guests (2 socket) in virtualized environments on supported hypervisors, like OpenShift Virtualization, Red Hat Virtualization, VMware, and Microsoft Hyper-V. **Note** - Does not include Hypervisor.

- **RHEL for HPC:** This Linux variant is used for processing complex calculations at high speeds across multiple servers in parallel. The groups of servers are known as clusters and are composed of hundreds or even thousands of compute servers that have been connected through a network.

- **RHEL for SAP Applications:** is used for all non-HANA SAP applications. This also comes in the basic two socket / two VM and the unlimited VM option using Virtual Datacenter subscriptions. Primary use case is for SAP business applications.

- **RHEL for SAP Solutions:** is an attractive, bundled subscription with several Red Hat technologies. This is the subscription required for SAP HANA use cases. This subscription includes Red Hat Insights, Red Hat Enterprise Linux, Red Hat High Availability Add-On, and Red Hat Smart Management Add-On. It also has an extended update support of four years included vs the standard support term of two years.

- **RHEL for Distributed Computing (Edge):** This sku is the same great RHEL product available with a special bulk pricing. Designed for purchase in large quantities to satisfy large scale, multi-site deployments. Available for Gateway, Server and End-point device use cases. **Minimum quantity requirements apply**.

- **RHEL for Workstation:** Designed for advanced Linux users working on more powerful hardware, Red Hat Enterprise Linux Workstation is optimized for high-performance graphics, animation, and scientific activities. It includes all the capabilities and applications that workstation users need, plus development tools for provisioning and administration.

The following tables list the available part numbers.

- RHEL with Lenovo Support
- RHEL with Red Hat support
- RHEL for Virtual Datacenter with Lenovo Support

- RHEL for Virtual Datacenter with Red Hat Support
- RHEL for HPC with Lenovo Support
- RHEL for HPC with Red Hat Support
- RHEL for SAP Applications with Lenovo Support
- RHEL for SAP Applications with Red Hat Support
- RHEL for SAP Solutions with Lenovo Support
- RHEL for SAP Solutions with Red Hat Support
- RHEL for Distributed Computing (Edge) with Lenovo Support
- RHEL for Distributed Computing (Edge) with Red Hat Support
- RHEL for Workstation with Lenovo Support
- RHEL for Workstation with Red Hat Support

RHEL with Lenovo Support

The following table lists the ordering information for RHEL with Lenovo Support.

Table 1. RHEL with Lenovo Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	RHEL Server Physical or Virtual Node, 2 Skt Standard Subscription w/Lenovo Support 1Yr	S0N5	7S0F0001WW	RH00080
WW	RHEL Server Physical or Virtual Node, 2 Skt Standard Subscription w/Lenovo Support 3Yr	S0N6	7S0F0002WW	RH00080F3
WW	RHEL Server Physical or Virtual Node, 2 Skt Standard Subscription w/Lenovo Support 5Yr	S0N7	7S0F0003WW	RH00080F5
WW	RHEL Server Physical or Virtual Node, 2 Skt Premium Subscription w/Lenovo Support 1Yr	S0N8	7S0F0004WW	RH00079
WW	RHEL Server Physical or Virtual Node, 2 Skt Premium Subscription w/Lenovo Support 3Yr	S0N9	7S0F0005WW	RH00079F3
WW	RHEL Server Physical or Virtual Node, 2 Skt Premium Subscription w/Lenovo Support 5Yr	S0NA	7S0F0006WW	RH00079F5
WW	RHEL Server Physical w/up to 1 Virtual Guest, 2 Skt Standard Subscription w/Lenovo Support 1Yr	S0NB	7S0F0007WW	RH00129
WW	RHEL Server Physical w/up to 1 Virtual Guest, 2 Skt Standard Subscription w/Lenovo Support 3Yr	S0NC	7S0F0008WW	RH00129F3
WW	RHEL Server Physical w/up to 1 Virtual Guest, 2 Skt Standard Subscription w/Lenovo Support 5Yr	S0ND	7S0F0009WW	RH00129F5
WW	RHEL Server Physical w/up to 1 Virtual Guest, 2 Skt Premium Subscription w/Lenovo Support 1Yr	S0NE	7S0F000AWW	RH00128
WW	RHEL Server Physical w/up to 1 Virtual Guest, 2 Skt Premium Subscription w/Lenovo Support 3Yr	S0NF	7S0F000BWW	RH00128F3
WW	RHEL Server Physical w/up to 1 Virtual Guest, 2 Skt Premium Subscription w/Lenovo Support 5Yr	S0NG	7S0F000CWW	RH00128F5
WW	RHEL Server Physical w/up to 4 Virtual Guests, 2 Skt Standard Subscription w/Lenovo Support 1Yr	S0NH	7S0F000DWW	RH00137
WW	RHEL Server Physical w/up to 4 Virtual Guests, 2 Skt Standard Subscription w/Lenovo Support 3Yr	S0NJ	7S0F000EWW	RH00137F3
WW	RHEL Server Physical w/up to 4 Virtual Guests, 2 Skt Standard Subscription w/Lenovo Support 5Yr	S0NK	7S0F000FWW	RH00137F5

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	RHEL Server Physical w/up to 4 Virtual Guests, 2 Skt Premium Subscription w/Lenovo Support 1Yr	S0NL	7S0F000GWW	RH00136
WW	RHEL Server Physical w/up to 4 Virtual Guests, 2 Skt Premium Subscription w/Lenovo Support 3Yr	S0NM	7S0F000HWW	RH00136F3
WW	RHEL Server Physical w/up to 4 Virtual Guests, 2 Skt Premium Subscription w/Lenovo Support 5Yr	S0NN	7S0F000JWW	RH00136F5
WW	RHEL Server with Smart Management, Premium (Physical or Virtual Nodes) w/Lenovo Support 1YR	S8SC	7S0F007SWW	RH00083
WW	RHEL Server with Smart Management, Premium (Physical or Virtual Nodes) w/Lenovo Support 3YR	S8SD	7S0F007TWW	RH00083F3
WW	RHEL Server with Smart Management, Premium (Physical or Virtual Nodes) w/Lenovo Support 5YR	S8SE	7S0F007UWW	RH00083F5
WW	RHEL Server with Smart Management, Standard (Physical or Virtual Nodes) w/Lenovo Support 1YR	S8SF	7S0F007VWW	RH00084
WW	RHEL Server with Smart Management, Standard (Physical or Virtual Nodes) w/Lenovo Support 3YR	S8SG	7S0F007WWW	RH00084F3
WW	RHEL Server with Smart Management, Standard (Physical or Virtual Nodes) w/Lenovo Support 5YR	S8SH	7S0F007XWW	RH00084F5
WW	RHEL Server with Smart Management, Premium (Physical Node with Virtual Node) w/Lenovo Support 1YR	S8SQ	7S0F0084WW	RH00130
WW	RHEL Server with Smart Management, Premium (Physical Node with Virtual Node) w/Lenovo Support 3YR	S8SR	7S0F0085WW	RH00130F3
WW	RHEL Server with Smart Management, Premium (Physical Node with Virtual Node) w/Lenovo Support 5YR	S8SS	7S0F0086WW	RH00130F5
WW	RHEL Server with Smart Management, Standard (Physical and Virtual Node) w/Lenovo Support 1YR	S8ST	7S0F0087WW	RH00131
WW	RHEL Server with Smart Management, Standard (Physical and Virtual Node) w/Lenovo Support 3YR	S8SU	7S0F0088WW	RH00131F3
WW	RHEL Server with Smart Management, Standard (Physical and Virtual Node) w/Lenovo Support 5YR	S8SV	7S0F0089WW	RH00131F5
WW	RHEL Server with Smart Management, Premium (Physical Node with up to 4 Virtual Nodes) w/Lenovo Support 1YR	S8SW	7S0F008AWW	RH00138
WW	RHEL Server with Smart Management, Premium (Physical Node with up to 4 Virtual Nodes) w/Lenovo Support 3YR	S8SX	7S0F008BWW	RH00138F3
WW	RHEL Server with Smart Management, Premium (Physical Node with up to 4 Virtual Nodes) w/Lenovo Support 5YR	S8SY	7S0F008CWW	RH00138F5
WW	RHEL Server with Smart Management, Standard (Physical Node with up to 4 Virtual Nodes) w/Lenovo Support 1YR	S8SZ	7S0F008DWW	RH00139
WW	RHEL Server with Smart Management, Standard (Physical Node with up to 4 Virtual Nodes) w/Lenovo Support 3YR	S8T0	7S0F008EWW	RH00139F3
WW	RHEL Server with Smart Management, Standard (Physical Node with up to 4 Virtual Nodes) w/Lenovo Support 5YR	S8T1	7S0F008FWW	RH00139F5
WW	RHEL Extended Life Cycle Support (Physical or Virtual Nodes) w/Lenovo Support 1YR	S8TE	7S0F008UWW	RH00272

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	RHEL Extended Life Cycle Support (Unlimited Guests) w/Lenovo Support 1YR	S8TF	7S0F008VWW	RH00273

RHEL with Red Hat support

The following table lists the ordering information for RHEL with Red Hat support.

Table 2. RHEL with Red Hat support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	RHEL Extended Life Cycle Sup, Physical or Virtual w/Red Hat Support 1Yr	M2S6V8	01GU768	RH00270
WW	RHEL Extended Life Cycle Sup, Unlimited Guests w/Red Hat Support 1Yr	M2S4V8	01GU769	RH00271
WW	RHEL for Real Time, Physical Node, 2 Skt Premium w/Red Hat Support 1Yr	B1XP	01PG281	RH00394
WW	RHEL for Real Time, Physical Node, 2 Skt Premium w/Red Hat Support 3Yr	B1XQ	01PG282	RH00394F3
US/CA/AP	RHEL Server Physical or Virtual Node, 2 Skt Premium w/Red Hat Support 1Yr	2019	00YH402	RH00003
US/CA/AP	RHEL Server Physical or Virtual Node, 2 Skt Premium w/Red Hat Support 3Yr	2020	00YH403	RH00003F3
US/CA/AP	RHEL Server Physical or Virtual Node, 2 Skt Standard w/Red Hat Support 1Yr	2021	00YH400	RH00004
US/CA/AP	RHEL Server Physical or Virtual Node, 2 Skt Standard w/Red Hat Support 3Yr	2022	00YH401	RH00004F3
EMEA/LA	RHEL Server Physical or Virtual Node, 2 Skt Premium w/Red Hat Support 1Yr	C1ZHB7	00YH599	RH00003
EMEA/LA	RHEL Server Physical or Virtual Node, 2 Skt Premium w/Red Hat Support 3Yr	C1ZHCD	00YH600	RH00003F3
EMEA/LA	RHEL Server Physical or Virtual Node, 2 Skt Standard w/Red Hat Support 1Yr	P1ZHBC	00YH597	RH00004
EMEA/LA	RHEL Server Physical or Virtual Node, 2 Skt Standard w/Red Hat Support 3Yr	Q1ZHA2	00YH598	RH00004F3

RHEL for Virtual Datacenter with Lenovo Support

The following table lists the ordering information for RHEL for Virtual Datacenter with Lenovo Support.

Table 3. RHEL for Virtual Datacenter with Lenovo Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	RHEL for Virtual Datacenters, 2 Skt Standard Subscription w/Lenovo Support 1Yr	S0NP	7S0F000KWW	RH00078

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	RHEL for Virtual Datacenters, 2 Skt Standard Subscription w/Lenovo Support 3Yr	S0NQ	7S0F000LWW	RH00078F3
WW	RHEL for Virtual Datacenters, 2 Skt Standard Subscription w/Lenovo Support 5Yr	S0NR	7S0F000MWW	RH00078F5
WW	RHEL for Virtual Datacenters, 2 Skt Premium Subscription w/Lenovo Support 1Yr	S0NS	7S0F000NWW	RH00077
WW	RHEL for Virtual Datacenters, 2 Skt Premium Subscription w/Lenovo Support 3Yr	S0NT	7S0F000PWW	RH00077F3
WW	RHEL for Virtual Datacenters, 2 Skt Premium Subscription w/Lenovo Support 5Yr	S0NU	7S0F000QWW	RH00077F5
WW	RHEL for Virtual Datacenters with Smart Management, Premium w/Lenovo Support 1YR	S8S6	7S0F007LWW	RH00081
WW	RHEL for Virtual Datacenters with Smart Management, Premium w/Lenovo Support 3YR	S8S7	7S0F007MWW	RH00081F3
WW	RHEL for Virtual Datacenters with Smart Management, Premium w/Lenovo Support 5YR	S8S8	7S0F007NWW	RH00081F5
WW	RHEL for Virtual Datacenters with Smart Management, Standard w/Lenovo Support 1YR	S8S9	7S0F007PWW	RH00082
WW	RHEL for Virtual Datacenters with Smart Management, Standard w/Lenovo Support 3YR	S8SA	7S0F007QWW	RH00082F3
WW	RHEL for Virtual Datacenters with Smart Management, Standard w/Lenovo Support 5YR	S8SB	7S0F007RWW	RH00082F5

RHEL for Virtual Datacenter with Red Hat Support

The following table lists the ordering information for RHEL for Virtual Datacenter with Red Hat Support.

Table 4. RHEL for Virtual Datacenter with Red Hat Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
US/CA/AP	RHEL for Virtual Datacenters, 2 Skt Premium w/Red Hat Support 1Yr	2042	00YH424	RH00001
US/CA/AP	RHEL for Virtual Datacenters, 2 Skt Premium w/Red Hat Support 3Yr	2043	00YH425	RH00001F3
US/CA/AP	RHEL for Virtual Datacenters, 2 Skt Standard w/Red Hat Support 1Yr	2044	00YH422	RH00002
US/CA/AP	RHEL for Virtual Datacenters, 2 Skt Standard w/Red Hat Support 3Yr	2045	00YH423	RH00002F3
EMEA/LA	RHEL for Virtual Datacenters, 2 Skt Premium w/Red Hat Support 1Yr	C1ZMB7	00YH621	RH00001
EMEA/LA	RHEL for Virtual Datacenters, 2 Skt Premium w/Red Hat Support 3Yr	C1ZMCD	00YH622	RH00001F3
EMEA/LA	RHEL for Virtual Datacenters, 2 Skt Standard w/Red Hat Support 1Yr	P1ZMBC	00YH619	RH00002

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
EMEA/LA	RHEL for Virtual Datacenters, 2 Skt Standard w/Red Hat Support 3Yr	Q1ZMA2	00YH620	RH00002F3

RHEL for HPC with Lenovo Support

The following table lists the ordering information for RHEL for HPC with Lenovo Support.

Table 5. RHEL for HPC with Lenovo Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	RHEL Server for HPC Head Node, Premium (Physical or Virtual Nodes) w/Lenovo Support 1Yr	S4MH	7S0F0027WW	RH00738
WW	RHEL Server for HPC Head Node, Premium (Physical or Virtual Nodes) w/Lenovo Support 3Yr	S4MJ	7S0F0028WW	RH00738F3
WW	RHEL Server for HPC Head Node, Premium (Physical or Virtual Nodes) w/Lenovo Support 5Yr	S4MK	7S0F0029WW	RH00738F5
WW	RHEL Server for HPC Head Node, Standard (Physical or Virtual Nodes) w/Lenovo Support 1Yr	S4ML	7S0F002AWW	RH00739
WW	RHEL Server for HPC Head Node, Standard (Physical or Virtual Nodes) w/Lenovo Support 3Yr	S4MM	7S0F002BWW	RH00739F3
WW	RHEL Server for HPC Head Node, Standard (Physical or Virtual Nodes) w/Lenovo Support 5Yr	S4MN	7S0F002CWW	RH00739F5
WW	RHEL Server for HPC Compute Node, Self-Support (Physical or Virtual Node) w/Lenovo Support 1Yr	S4MP	7S0F002DWW	RH00740
WW	RHEL Server for HPC Compute Node, Self-Support (Physical or Virtual Node) w/Lenovo Support 3Yr	S4MQ	7S0F002EWW	RH00740F3
WW	RHEL Server for HPC Compute Node, Self-Support (Physical or Virtual Node) w/Lenovo Support 5Yr	S4MR	7S0F002FWW	RH00740F5
WW	RHEL Server for HPC Compute Node with Extended Update Support, Self-Support (Physical or Virtual Node) w/Lenovo Support 1Yr	S4MS	7S0F002GWW	RH00741
WW	RHEL Server for HPC Compute Node with Extended Update Support, Self-Support (Physical or Virtual Node) w/Lenovo Support 3Yr	S4MT	7S0F002HWW	RH00741F3
WW	RHEL Server for HPC Compute Node with Extended Update Support, Self-Support (Physical or Virtual Node) w/Lenovo Support 5Yr	S4MU	7S0F002JWW	RH00741F5
WW	RHEL for HPC Compute Node with Smart Management, Phy or Virt, 2 Skt Self Sup, Subscription w/Lenovo Support 1Yr	B1X9	01PG267	RH00564
WW	RHEL for HPC Compute Node with Smart Management, Phy or Virt, 2 Skt Self Sup, Subscription w/Lenovo Support 3Yr	B1XA	01PG268	RH00564F3
WW	RHEL for HPC Compute Node with Smart Management, Phy or Virt, 2 Skt Self Sup, Subscription w/Lenovo Support 5Yr	B1XB	01PG269	RH00564F5

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	RHEL for HPC Compute Node with Smart Management, Phy or Virt, 2 Skt Self Sup w/EUS, Subscription w/Lenovo Support 1Yr	B1XC	01PG270	RH00565
WW	RHEL for HPC Compute Node with Smart Management, Phy or Virt, 2 Skt Self Sup w/EUS, Subscription w/Lenovo Support 3Yr	B1XD	01PG271	RH00565F3
WW	RHEL for HPC Compute Node with Smart Management, Phy or Virt, 2 Skt Self Sup w/EUS, Subscription w/Lenovo Support 5Yr	B1XE	01PG272	RH00565F5
WW	RHEL for HPC Head Node with Smart Management, Phy or Virt, 2 Skt Standard Subscription w/Lenovo Support 1Yr	S0NV	7S0F000RWW	RH00563
WW	RHEL for HPC Head Node with Smart Management, Phy or Virt, 2 Skt Standard Subscription w/Lenovo Support 3Yr	S0NW	7S0F000SWW	RH00563F3
WW	RHEL for HPC Head Node with Smart Management, Phy or Virt, 2 Skt Standard Subscription w/Lenovo Support 5Yr	S0NX	7S0F000TWW	RH00563F5
WW	RHEL for HPC Head Node with Smart Management, Phy or Virt, 2 Skt Premium Subscription w/Lenovo Support 1Yr	S0NY	7S0F000UWW	RH00562
WW	RHEL for HPC Head Node with Smart Management, Phy or Virt, 2 Skt Premium Subscription w/Lenovo Support 3Yr	S0NZ	7S0F000VWW	RH00562F3
WW	RHEL for HPC Head Node with Smart Management, Phy or Virt, 2 Skt Premium Subscription w/Lenovo Support 5Yr	S0P0	7S0F000WWW	RH00562F5

RHEL for HPC with Red Hat Support

The following table lists the ordering information for RHEL for HPC with Red Hat Support.

Table 6. RHEL for HPC with Red Hat Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	RHEL for HPC Compute Node with Smart Management, Phy or Virt, 2 Skt Self Support 1Yr	B1XK	01PG277	RH00560
WW	RHEL for HPC Compute Node with Smart Management, Phy or Virt, 2 Skt Self Support 3Yr	B1XL	01PG278	RH00560F3
WW	RHEL for HPC Compute Node with Smart Management, Phy or Virt, 2 Skt Self Support w/EUS 1Yr	B1XM	01PG279	RH00583
WW	RHEL for HPC Compute Node with Smart Management, Phy or Virt, 2 Skt Self Support w/EUS 3Yr	B1XN	01PG280	RH00583F3
WW	RHEL for HPC Head Node with Smart Management, Phy or Virt. 2 Skt Premium w/Red Hat Support 1Yr	B1XF	01PG273	RH00557
WW	RHEL for HPC Head Node with Smart Management, Phy or Virt. 2 Skt Premium w/Red Hat Support 3Yr	B1XG	01PG274	RH00557F3
WW	RHEL for HPC Head Node with Smart Management, Phy or Virt. 2 Skt Standard w/Red Hat Support 1Yr	B1XH	01PG275	RH00558
WW	RHEL for HPC Head Node with Smart Management, Phy or Virt. 2 Skt Standard w/Red Hat Support 3Yr	B1XJ	01PG276	RH00558F3

RHEL for SAP Applications with Lenovo Support

The following table lists the ordering information for RHEL for SAP Applications with Lenovo Support.

Table 7. RHEL for SAP Applications with Lenovo Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	RHEL for SAP Applications for Virtual Datacenters, Premium w/Lenovo Support 1YR	S8T2	7S0F008GWW	RH00164
WW	RHEL for SAP Applications for Virtual Datacenters, Premium w/Lenovo Support 3YR	S8T3	7S0F008HWW	RH00164F3
WW	RHEL for SAP Applications for Virtual Datacenters, Premium w/Lenovo Support 5YR	S8T4	7S0F008JWW	RH00164F5
WW	RHEL with Smart Management for SAP Applications for Virtual Datacenters, Premium w/Lenovo Support 1YR	S8T8	7S0F008NWW	RH00168
WW	RHEL with Smart Management for SAP Applications for Virtual Datacenters, Premium w/Lenovo Support 3YR	S8T9	7S0F008PWW	RH00168F3
WW	RHEL with Smart Management for SAP Applications for Virtual Datacenters, Premium w/Lenovo Support 5YR	S8TA	7S0F008QWW	RH00168F5
WW	RHEL for SAP Applications, Premium (Physical or Virtual Nodes) w/Lenovo Support 1YR	S8T5	7S0F008KWW	RH00166
WW	RHEL for SAP Applications, Premium (Physical or Virtual Nodes) w/Lenovo Support 3YR	S8T6	7S0F008LWW	RH00166F3
WW	RHEL for SAP Applications, Premium (Physical or Virtual Nodes) w/Lenovo Support 5YR	S8T7	7S0F008MWW	RH00166F5
WW	RHEL with Smart Management for SAP Applications, Premium (Physical or Virtual Nodes) w/Lenovo Support 1YR	S8TB	7S0F008RWW	RH00170
WW	RHEL with Smart Management for SAP Applications, Premium (Physical or Virtual Nodes) w/Lenovo Support 3YR	S8TC	7S0F008SWW	RH00170F3
WW	RHEL with Smart Management for SAP Applications, Premium (Physical or Virtual Nodes) w/Lenovo Support 5YR	S8TD	7S0F008TWW	RH00170F5

RHEL for SAP Applications with Red Hat Support

The following table lists the ordering information for RHEL for SAP Applications with Red Hat Support.

Table 8. RHEL for SAP Applications with Red Hat Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
US/CA/AP	RHEL SAP Apps Smart Management, 2 Skt Premium w/Red Hat Support Production 1Yr	1972	00YH510	RH00154
US/CA/AP	RHEL SAP Apps Smart Management, 2 Skt Premium w/Red Hat Support Production 3Yr	1973	00YH511	RH00154F3
US/CA/AP	RHEL SAP Apps Smart Management, 2 Skt Standard w/Red Hat Support NonProduction 1Yr	1974	00YH508	RH00155
US/CA/AP	RHEL SAP Apps Smart Management, 2 Skt Standard w/Red Hat Support NonProduction 3Yr	1975	00YH509	RH00155F3

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
US/CA/AP	RHEL SAP Apps Virtual Datacenter, 2 Skt Premium w/Red Hat Support Production 1Yr	1976	00YH514	RH00148
US/CA/AP	RHEL SAP Apps Virtual Datacenter, 2 Skt Premium w/Red Hat Support Production 3Yr	1977	00YH515	RH00148F3
US/CA/AP	RHEL SAP Apps Virtual Datacenter, 2 Skt Standard w/Red Hat Support NonProduction 1Yr	1978	00YH512	RH00149
US/CA/AP	RHEL SAP Apps Virtual Datacenter, 2 Skt Standard w/Red Hat Support NonProduction 3Yr	1979	00YH513	RH00149F3
US/CA/AP	RHEL SAP Apps, 2 Skt Premium w/Red Hat Support Production 1Yr	1968	00YH506	RH00150
US/CA/AP	RHEL SAP Apps, 2 Skt Premium w/Red Hat Support Production 3Yr	1969	00YH507	RH00150F3
US/CA/AP	RHEL SAP Apps, 2 Skt Standard w/Red Hat Support NonProduction 1Yr	1970	00YH504	RH00151
US/CA/AP	RHEL SAP Apps, 2 Skt Standard w/Red Hat Support NonProduction 3Yr	1971	00YH505	RH00151F3
US/CA/AP	RHEL SAP Apps Virtual Datacenter Smart Management, 2Skt Premium w/Red Hat Support Production 1Yr	1994	00YH518	RH00152
US/CA/AP	RHEL SAP Apps Virtual Datacenter Smart Management, 2Skt Premium w/Red Hat Support Production 3Yr	1995	00YH519	RH00152F3
US/CA/AP	RHEL SAP Apps Virtual Datacenter Smart Management, 2Skt Standard RHSup NonProduction 1Yr	1996	00YH516	RH00153
US/CA/AP	RHEL SAP Apps Virtual Datacenter Smart Management, 2Skt Standard RHSup NonProduction 3Yr	1997	00YH517	RH00153F3
EMEA/LA	RHEL SAP Apps Smart Management, 2 Skt Premium w/Red Hat Support Production 1Yr	C1YMB7	00YH707	RH00154
EMEA/LA	RHEL SAP Apps Smart Management, 2 Skt Premium w/Red Hat Support Production 3Yr	C1YMCD	00YH708	RH00154F3
EMEA/LA	RHEL SAP Apps Smart Management, 2 Skt Standard w/Red Hat Support NonProduction 1Yr	P1YMBC	00YH705	RH00155
EMEA/LA	RHEL SAP Apps Virtual Datacenter, 2 Skt Premium w/Red Hat Support Production 1Yr	C1YNB7	00YH711	RH00148
EMEA/LA	RHEL SAP Apps Virtual Datacenter, 2 Skt Premium w/Red Hat Support Production 3Yr	C1YNCD	00YH712	RH00148F3
EMEA/LA	RHEL SAP Apps Virtual Datacenter, 2 Skt Standard w/Red Hat Support NonProduction 1Yr	P1YNBC	00YH709	RH00149
EMEA/LA	RHEL SAP Apps Virtual Datacenter, 2 Skt Standard w/Red Hat Support NonProduction 3Yr	Q1YNA2	00YH710	RH00149F3
EMEA/LA	RHEL SAP Apps, 2 Skt Premium w/Red Hat Support Production 1Yr	C1YLB7	00YH703	RH00150
EMEA/LA	RHEL SAP Apps, 2 Skt Premium w/Red Hat Support Production 3Yr	C1YLCD	00YH704	RH00150F3
EMEA/LA	RHEL SAP Apps, 2 Skt Standard w/Red Hat Support NonProduction 1Yr	P1YLBC	00YH701	RH00151

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
EMEA/LA	RHEL SAP Apps, 2 Skt Standard w/Red Hat Support NonProduction 3Yr	Q1YLA2	00YH702	RH00151F3
EMEA/LA	RHEL SAP Apps Virtual Datacenter Smart Management, 2Skt Premium w/Red Hat Support Production 1Yr	C1YVB7	00YH715	RH00152
EMEA/LA	RHEL SAP Apps Virtual Datacenter Smart Management, 2Skt Premium w/Red Hat Support Production 3Yr	C1YVCD	00YH716	RH00152F3
EMEA/LA	RHEL SAP Apps Virtual Datacenter Smart Management, 2Skt Standard RHSup NonProduction 1Yr	P1YVBC	00YH713	RH00153
EMEA/LA	RHEL SAP Apps Virtual Datacenter Smart Management, 2Skt Standard RHSup NonProduction 3Yr	Q1YVA2	00YH714	RH00153F3
EMEA/LA	RHEL SAP Apps Smart Management, 2 Skt Standard w/Red Hat Support NonProduction 3Yr	Q1YMA2	00YH706	RH00155F3

RHEL for SAP Solutions with Lenovo Support

The following table lists the ordering information for RHEL for SAP Solutions with Lenovo Support.

Table 9. RHEL for SAP Solutions with Lenovo Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	RHEL for Virtual Datacenters for SAP Solutions, Premium w/Lenovo Support 1Yr	S4N1	7S0F002RWW	RH00769
WW	RHEL for Virtual Datacenters for SAP Solutions, Premium w/Lenovo Support 3Yr	S4N2	7S0F002SWW	RH00769F3
WW	RHEL for Virtual Datacenters for SAP Solutions, Premium w/Lenovo Support 5Yr	S4N3	7S0F002TWW	RH00769F5
WW	RHEL for Virtual Datacenters for SAP Solutions, Standard w/Lenovo Support 1Yr	S4N4	7S0F002UWW	RH00770
WW	RHEL for Virtual Datacenters for SAP Solutions, Standard w/Lenovo Support 3Yr	S4N5	7S0F002VWW	RH00770F3
WW	RHEL for Virtual Datacenters for SAP Solutions, Standard w/Lenovo Support 5Yr	S4N6	7S0F002WWW	RH00770F5
WW	RHEL for SAP Solutions, Premium (Physical or Virtual Nodes) w/Lenovo Support 1Yr	S4MV	7S0F002KWW	RH00765
WW	RHEL for SAP Solutions, Premium (Physical or Virtual Nodes) w/Lenovo Support 3Yr	S4MW	7S0F002LWW	RH00765F3
WW	RHEL for SAP Solutions, Premium (Physical or Virtual Nodes) w/Lenovo Support 5Yr	S4MX	7S0F002MWW	RH00765F5
WW	RHEL for SAP Solutions, Standard (Physical or Virtual Nodes) w/Lenovo Support 1Yr	S4MY	7S0F002NWW	RH00766
WW	RHEL for SAP Solutions, Standard (Physical or Virtual Nodes) w/Lenovo Support 3Yr	S4MZ	7S0F002PWW	RH00766F3
WW	RHEL for SAP Solutions, Standard (Physical or Virtual Nodes) w/Lenovo Support 5Yr	S4N0	7S0F002QWW	RH00766F5

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
PRC only	RHEL for SAP Solutions (HANA), Premium (Physical or Virtual Nodes) w/Lenovo Support 1Yr PRC only	S4SF	7S0F0039WW	RH00765
PRC only	RHEL for SAP Solutions (HANA), Premium (Physical or Virtual Nodes) w/Lenovo Support 3Yr PRC only	S4SG	7S0F003AWW	RH00765F3
PRC only	RHEL for SAP Solutions (HANA), Premium (Physical or Virtual Nodes) w/Lenovo Support 5Yr PRC only	S4SH	7S0F003BWW	RH00765F5
PRC only	RHEL for SAP Solutions (HANA), Standard (Physical or Virtual Nodes) w/Lenovo Support 1Yr PRC only	S4SJ	7S0F003CWW	RH00766
PRC only	RHEL for SAP Solutions (HANA), Standard (Physical or Virtual Nodes) w/Lenovo Support 3Yr PRC only	S4SK	7S0F003DWW	RH00766F3
PRC only	RHEL for SAP Solutions (HANA), Standard (Physical or Virtual Nodes) w/Lenovo Support 5Yr PRC only	S4SL	7S0F003EWW	RH00766F5
PRC only	RHEL for Virtual Datacenters for SAP Solutions (HANA), Premium w/Lenovo Support 1Yr PRC only	S4SM	7S0F003FWW	RH00769
PRC only	RHEL for Virtual Datacenters for SAP Solutions (HANA), Premium w/Lenovo Support 3Yr PRC only	S4SN	7S0F003GWW	RH00769F3
PRC only	RHEL for Virtual Datacenters for SAP Solutions (HANA), Premium w/Lenovo Support 5Yr PRC only	S4SP	7S0F003HWW	RH00769F5
PRC only	RHEL for Virtual Datacenters for SAP Solutions (HANA), Standard w/Lenovo Support 1Yr PRC only	S4SQ	7S0F003JWW	RH00770
PRC only	RHEL for Virtual Datacenters for SAP Solutions (HANA), Standard w/Lenovo Support 3Yr PRC only	S4SR	7S0F003KWW	RH00770F3
PRC only	RHEL for Virtual Datacenters for SAP Solutions (HANA), Standard w/Lenovo Support 5Yr PRC only	S4SS	7S0F003LWW	RH00770F5

RHEL for SAP Solutions with Red Hat Support

The following table lists the ordering information for RHEL for SAP Solutions with Red Hat Support.

Table 10. RHEL for SAP Solutions with Red Hat Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	RHEL for Virtual Datacenter for SAP Solution Standard w/Red Hat Support 1Yr	B1LT	01CW994	RH00768
WW	RHEL for Virtual Datacenter for SAP Solution Standard w/Red Hat Support 3Yr	B1LU	01CW995	RH00768F3
WW	RHEL for Virtual Datacenters for SAP Solutions, Premium w/Red Hat Support 1Yr	B1LV	01CW996	RH00767
WW	RHEL for Virtual Datacenters for SAP Solutions, Premium w/Red Hat Support 3Yr	B1LW	01CW997	RH00767F3
WW	RHEL for SAP Solutions (HANA) with Smart Management,HA,Ins,4YrEUS,Physical or Virtual Standard w/Red Hat Support 1Yr	B1LP	01CW990	RH00764

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	RHEL for SAP Solutions (HANA) with Smart Management,HA,Ins,4YrEUS,Physical or Virtual Standard w/Red Hat Support 3Yr	B1LQ	01CW991	RH00764F3
WW	RHEL for SAP Solutions (HANA) with Smart Management,HA,Ins,4YrEUS,Physical or Virtual Premium w/Red Hat Support 1Yr	B1LR	01CW992	RH00763
WW	RHEL for SAP Solutions (HANA) with Smart Management,HA,Ins,4YrEUS,Physical or Virtual Premium w/Red Hat Support 3Yr	B1LS	01CW993	RH00763F3

RHEL for Distributed Computing (Edge) with Lenovo Support

The following table lists the ordering information for RHEL for Distributed Computing (Edge) with Lenovo Support.

Table 11. RHEL for Distributed Computing (Edge) with Lenovo Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	RHEL for Distributed Computing (Gateway), Premium (Physical or Virtual Nodes) w/Lenovo Support 1YR	S8U2	7S0F009GWW	RH01901
WW	RHEL for Distributed Computing (Gateway), Premium (Physical or Virtual Nodes) w/Lenovo Support 3YR	S8U3	7S0F009HWW	RH01901F3
WW	RHEL for Distributed Computing (Gateway), Premium (Physical or Virtual Nodes) w/Lenovo Support 5YR	S8U4	7S0F009JWW	RH01901F5
WW	RHEL for Distributed Computing (Gateway), Standard (Physical or Virtual Nodes) w/Lenovo Support 1YR	S8U5	7S0F009KWW	RH01902
WW	RHEL for Distributed Computing (Gateway), Standard (Physical or Virtual Nodes) w/Lenovo Support 3YR	S8U6	7S0F009LWW	RH01902F3
WW	RHEL for Distributed Computing (Gateway), Standard (Physical or Virtual Nodes) w/Lenovo Support 5YR	S8U7	7S0F009MWW	RH01902F5
WW	RHEL for Distributed Computing (Endpoint), Standard (Physical or Virtual Nodes) w/Lenovo Support 1YR	S8UL	7S0F00A0WW	RH02520
WW	RHEL for Distributed Computing (Endpoint), Standard (Physical or Virtual Nodes) w/Lenovo Support 3YR	S8UM	7S0F00A1WW	RH02520F3
WW	RHEL for Distributed Computing (Endpoint), Standard (Physical or Virtual Nodes) w/Lenovo Support 5YR	S8UN	7S0F00A2WW	RH02520F5
WW	RHEL for Distributed Computing (Endpoint), Premium (Physical or Virtual Nodes) w/Lenovo Support 1YR	S8UP	7S0F00A3WW	RH02521
WW	RHEL for Distributed Computing (Endpoint), Premium (Physical or Virtual Nodes) w/Lenovo Support 3YR	S8UQ	7S0F00A4WW	RH02521F3
WW	RHEL for Distributed Computing (Endpoint), Premium (Physical or Virtual Nodes) w/Lenovo Support 5YR	S8UR	7S0F00A5WW	RH02521F5
WW	RHEL for Distributed Computing (Edge Server), Premium (Physical or Virtual Nodes) w/Lenovo Support 1YR	S8U8	7S0F009NWW	RH01903

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	RHEL for Distributed Computing (Edge Server), Premium (Physical or Virtual Nodes) w/Lenovo Support 3YR	S8U9	7S0F009PWW	RH01903F3
WW	RHEL for Distributed Computing (Edge Server), Premium (Physical or Virtual Nodes) w/Lenovo Support 5YR	S8UA	7S0F009QWW	RH01903F5
WW	RHEL for Distributed Computing (Edge Server), Standard (Physical or Virtual Nodes) w/Lenovo Support 1YR	S8UB	7S0F009RWW	RH01904
WW	RHEL for Distributed Computing (Edge Server), Standard (Physical or Virtual Nodes) w/Lenovo Support 3YR	S8UC	7S0F009SWW	RH01904F3
WW	RHEL for Distributed Computing (Edge Server), Standard (Physical or Virtual Nodes) w/Lenovo Support 5YR	S8UD	7S0F009TWW	RH01904F5
WW	RHEL for Distributed Computing (Edge Server with Unlimited Guests), Premium () w/Lenovo Support 1YR	S8UE	7S0F009UWW	RH01905
WW	RHEL for Distributed Computing (Edge Server with Unlimited Guests), Premium () w/Lenovo Support 3YR	S8UF	7S0F009VWW	RH01905F3
WW	RHEL for Distributed Computing (Edge Server with Unlimited Guests), Premium () w/Lenovo Support 5YR	S8UG	7S0F009WWW	RH01905F5
WW	RHEL for Distributed Computing, (Edge Server with Unlimited Guests), Standard () w/Lenovo Support 1YR	S8UH	7S0F009XWW	RH01906
WW	RHEL for Distributed Computing, (Edge Server with Unlimited Guests), Standard () w/Lenovo Support 3YR	S8UJ	7S0F009YWW	RH01906F3
WW	RHEL for Distributed Computing, (Edge Server with Unlimited Guests), Standard () w/Lenovo Support 5YR	S8UK	7S0F009ZWW	RH01906F5

RHEL for Distributed Computing (Edge) with Red Hat Support

The following table lists the ordering information for RHEL for Distributed Computing (Edge) with Red Hat Support.

Table 12. RHEL for Distributed Computing (Edge) with Red Hat Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	RHEL for Distributed Computing (Endpoint), Premium (Physical or Virtual Nodes) w/Red Hat Support 1Yr	S8TG	7S0F008WWW	RH00810
WW	RHEL for Distributed Computing (Endpoint), Premium (Physical or Virtual Nodes) w/Red Hat Support 3Yr	S8TH	7S0F008XWW	RH00810F3
WW	RHEL for Distributed Computing (Endpoint), Standard (Physical or Virtual Nodes) w/Red Hat Support 1Yr	S8TJ	7S0F008YWW	RH00811
WW	RHEL for Distributed Computing (Endpoint), Standard (Physical or Virtual Nodes) w/Red Hat Support 3Yr	S8TK	7S0F008ZWW	RH00811F3
WW	RHEL for Distributed Computing (Gateway), Premium (Physical or Virtual Nodes) w/Red Hat Support 1Yr	S8TL	7S0F0090WW	RH00812
WW	RHEL for Distributed Computing (Gateway), Premium (Physical or Virtual Nodes) w/Red Hat Support 3Yr	S8TM	7S0F0091WW	RH00812F3
WW	RHEL for Distributed Computing (Gateway), Standard (Physical or Virtual Nodes) w/Red Hat Support 1Yr	S8TN	7S0F0092WW	RH00813

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	RHEL for Distributed Computing (Gateway), Standard (Physical or Virtual Nodes) w/Red Hat Support 3Yr	S8TP	7S0F0093WW	RH00813F3
WW	RHEL for Distributed Computing (Edge Server), Premium (Physical or Virtual Nodes) w/Red Hat Support 1Yr	S8TQ	7S0F0094WW	RH00814
WW	RHEL for Distributed Computing (Edge Server), Premium (Physical or Virtual Nodes) w/Red Hat Support 3Yr	S8TR	7S0F0095WW	RH00814F3
WW	RHEL for Distributed Computing (Edge Server), Standard (Physical or Virtual Nodes) w/Red Hat Support 1Yr	S8TS	7S0F0096WW	RH00815
WW	RHEL for Distributed Computing (Edge Server), Standard (Physical or Virtual Nodes) w/Red Hat Support 3Yr	S8TT	7S0F0097WW	RH00815F3
WW	RHEL for Distributed Computing (Edge Server with Unlimited Guests), Premium w/Red Hat Support 1Yr	S8TU	7S0F0098WW	RH00816
WW	RHEL for Distributed Computing (Edge Server with Unlimited Guests), Premium w/Red Hat Support 3Yr	S8TV	7S0F0099WW	RH00816F3
WW	RHEL for Distributed Computing, (Edge Server with Unlimited Guests), Standard w/Red Hat Support 1Yr	S8TW	7S0F009AWW	RH00817
WW	RHEL for Distributed Computing, (Edge Server with Unlimited Guests), Standard w/Red Hat Support 3Yr	S8TX	7S0F009BWW	RH00817F3

RHEL for Workstation with Lenovo Support

The following table lists the ordering information for RHEL for Workstation with Lenovo Support.

Table 13. RHEL for Workstation with Lenovo Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	RHEL for workstation, Premium w/Lenovo Support 1YR	S8UU	7S0F00A8WW	RH0939552
WW	RHEL for workstation, Premium w/Lenovo Support 3YR	S8UV	7S0F00A9WW	RH0939552F3
WW	RHEL for workstation, Premium w/Lenovo Support 5YR	S8UW	7S0F00AAWW	RH0939552F5
WW	RHEL for workstation, Standard (Up to 4 Guests) w/Lenovo Support 1YR	S8V7	7S0F00AMWW	RH0991602
WW	RHEL for workstation, Standard w/Lenovo Support 1YR	S8V3	7S0F00AHWW	RH0989838
WW	RHEL for workstation, Standard w/Lenovo Support 3YR	S8V4	7S0F00AJWW	RH0989838F3
WW	RHEL for workstation, Standard w/Lenovo Support 5YR	S8V5	7S0F00AKWW	RH0989838F5

RHEL for Workstation with Red Hat Support

The following table lists the ordering information for RHEL for Workstation with Red Hat Support.

Table 14. RHEL for Workstation with Red Hat Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	RHEL for workstation, Self-support (Up to 4 Guests) w/Red Hat Support 1Yr	S8V6	7S0F00ALWW	RH0990680
WW	RHEL for workstation, Premium w/Red Hat Support 1Yr	S8US	7S0F00A6WW	RH0923296

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	RHEL for workstation, Premium w/Red Hat Support 3Yr	S8UT	7S0F00A7WW	RH0923296F3
WW	RHEL for workstation, Standard w/Red Hat Support 1Yr	S8UX	7S0F00ABWW	RH0958488
WW	RHEL for workstation, Standard w/Red Hat Support 3Yr	S8UY	7S0F00ACWW	RH0958488F3
WW	RHEL for workstation, Standard (Up to 4 Guests) w/Red Hat Support 1Yr	S8UZ	7S0F00ADWW	RH0981731
WW	RHEL for workstation, Standard (Up to 4 Guests) w/Red Hat Support 3Yr	S8V0	7S0F00AEWW	RH0981731F3
WW	RHEL for workstation, Self-support w/Red Hat Support 1Yr	S8V1	7S0F00AFWW	RH0986300
WW	RHEL for workstation, Self-support w/Red Hat Support 3Yr	S8V2	7S0F00AGWW	RH0986300F3

Red Hat Enterprise Linux Add-Ons

This section provides information on add-on packages that can be sold with the RHEL Operating System from Lenovo. Any "Add-On" package will adopt the support levels of the underlying server OS (i.e. Standard or Premium support, Lenovo Support or Red Hat Support).

- **RHEL Extended Update Support (EUS).** is an optional offering for Red Hat Enterprise Linux subscribers. With EUS, Red Hat provides backports of Critical and Important impact security updates and urgent-priority bug fixes for a predefined set of minor releases of Red Hat Enterprise Linux. EUS enables customers to remain with the same minor release of Red Hat Enterprise Linux for 24 months, allowing for stable production environments for mission-critical applications.

- **RHEL High Availability.** RHEL High Availability Add-On allows a service to fail over from one (1) node to another with no apparent interruption to cluster clients, evicting faulty nodes during transfer to prevent data corruption. This Add-On can be configured for most applications (both off-the-shelf and custom) and virtual guests and supports up to 16 nodes (RHEL 7.6 and RHEL 8.0) and up to 32 nodes (RHEL 7.7 and 8.1 and later). The High Availability Add-On features a cluster manager, lock management, fencing, command-line cluster configuration, and a Conga administration tool.

- **Red Hat Resilient Storage Add-On.** Red Hat Resilient Storage lets users access the same storage device over a network—using either shared storage or a clustered file system—through a pool of data that's available to each server in a group. Each server in a cluster has direct access to a shared block device over a local storage area network (SAN).

- **Red Hat Smart Management.** Red Hat Smart Management combines the flexible and powerful infrastructure management capabilities of Red Hat Satellite with the simplicity of cloud management services for Red Hat Enterprise Linux and many other Red Hat products. It helps you more securely manage any environment supported by Red Hat.

The following tables list the available part numbers.

- RHEL Extended Update Support with Lenovo Support
- RHEL Extended Update Support with Red Hat Support
- RHEL High Availability with Lenovo Support
- RHEL High Availability with Red Hat Support
- RHEL Resilient Storage with Lenovo Support
- RHEL Resilient Storage with Red Hat Support
- RHEL Smart Management with Lenovo Support
- RHEL Smart Management with Red Hat Support

RHEL Extended Update Support with Lenovo Support

The following table lists the ordering information for RHEL Extended Update Support with Lenovo Support.

Table 15. RHEL Extended Update Support with Lenovo Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	RHEL Extended Update Support, 2 Skt Subscription w/Lenovo Support 1Yr	S0PR	7S0F001MWW	RH00102
WW	RHEL Extended Update Support, 2 Skt Subscription w/Lenovo Support 3Yr	S0PS	7S0F001NWW	RH00102F3
WW	RHEL Extended Update Support, 2 Skt Subscription w/Lenovo Support 5Yr	S0PT	7S0F001PWW	RH00102F5
WW	RHEL Extended Update Support Unlimited Guests, 2 Skt Subscription w/Lenovo Support 1Yr	S0PU	7S0F001QWW	RH00123
WW	RHEL Extended Update Support Unlimited Guests, 2 Skt Subscription w/Lenovo Support 3Yr	S0PV	7S0F001RWW	RH00123F3
WW	RHEL Extended Update Support Unlimited Guests, 2 Skt Subscription w/Lenovo Support 5Yr	S0PW	7S0F001SWW	RH00123F5

RHEL Extended Update Support with Red Hat Support

The following table lists the ordering information for RHEL Extended Update Support with Red Hat Support.

Table 16. RHEL Extended Update Support with Red Hat Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
US/CA/AP	RHEL Extended Update Support Unlimited Guests, 2 Skt w/Red Hat Support 1Yr	1863	00YH565	RH00061
US/CA/AP	RHEL Extended Update Support Unlimited Guests, 2 Skt w/Red Hat Support 3Yr	1864	00YH566	RH00061F3
US/CA/AP	RHEL Extended Update Support, 2 Skt w/Red Hat Support 1Yr	1871	00YH560	RH00030
US/CA/AP	RHEL Extended Update Support, 2 Skt w/Red Hat Support 3Yr	1872	00YH561	RH00030F3
EMEA/LA	RHEL Extended Update Support Unlimited Guests, 2 Skt w/Red Hat Support 1Yr	M1V6QE	00YH762	RH00061
EMEA/LA	RHEL Extended Update Support Unlimited Guests, 2 Skt w/Red Hat Support 3Yr	M1V7SG	00YH763	RH00061F3
EMEA/LA	RHEL Extended Update Support, 2 Skt w/Red Hat Support 1Yr	M1WEQE	00YH757	RH00030
EMEA/LA	RHEL Extended Update Support, 2 Skt w/Red Hat Support 3Yr	M1WFSG	00YH758	RH00030F3

RHEL High Availability with Lenovo Support

The following table lists the ordering information for RHEL High Availability with Lenovo Support.

Table 17. RHEL High Availability with Lenovo Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	RHEL High Availability, 2 Skt Subscription w/Lenovo Support 1Yr	S0P7	7S0F0013WW	RH00097
WW	RHEL High Availability, 2 Skt Subscription w/Lenovo Support 3Yr	S0P8	7S0F0014WW	RH00097F3
WW	RHEL High Availability, 2 Skt Subscription w/Lenovo Support 5Yr	S0P9	7S0F0015WW	RH00097F5
WW	RHEL High Availability Unlimited Guests, 2 Skt Subscription w/Lenovo Support 1Yr	S0PA	7S0F0016WW	RH00121
WW	RHEL High Availability Unlimited Guests, 2 Skt Subscription w/Lenovo Support 3Yr	S0PB	7S0F0017WW	RH00121F3
WW	RHEL High Availability Unlimited Guests, 2 Skt Subscription w/Lenovo Support 5Yr	S0PC	7S0F0018WW	RH00121F5

RHEL High Availability with Red Hat Support

The following table lists the ordering information for RHEL High Availability with Red Hat Support.

Table 18. RHEL High Availability with Red Hat Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
US/CA/AP	RHEL High Availability Unlimited Guests, 2 Skt w/Red Hat Support 1Yr	1941	00YH535	RH00059
US/CA/AP	RHEL High Availability Unlimited Guests, 2 Skt w/Red Hat Support 3Yr	1942	00YH536	RH00059F3
US/CA/AP	RHEL High Availability, 2 Skt w/Red Hat Support 1Yr	1936	00YH530	RH00025
US/CA/AP	RHEL High Availability, 2 Skt w/Red Hat Support 3Yr	1937	00YH531	RH00025F3
EMEA/LA	RHEL High Availability Unlimited Guests, 2 Skt w/Red Hat Support 1Yr	M1XTQE	00YH732	RH00059
EMEA/LA	RHEL High Availability Unlimited Guests, 2 Skt w/Red Hat Support 3Yr	M1XUSG	00YH733	RH00059F3
EMEA/LA	RHEL High Availability, 2 Skt w/Red Hat Support 1Yr	M1XMQE	00YH727	RH00025
EMEA/LA	RHEL High Availability, 2 Skt w/Red Hat Support 3Yr	M1XNSG	00YH728	RH00025F3

RHEL Resilient Storage with Lenovo Support

The following table lists the ordering information for RHEL Resilient Storage with Lenovo Support.

Table 19. RHEL Resilient Storage with Lenovo Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	RHEL Resilient Storage, 2 Skt Subscription w/Lenovo Support 1Yr	S0PG	7S0F001CWW	RH00098
WW	RHEL Resilient Storage, 2 Skt Subscription w/Lenovo Support 3Yr	S0PH	7S0F001DWW	RH00098F3
WW	RHEL Resilient Storage, 2 Skt Subscription w/Lenovo Support 5Yr	S0PJ	7S0F001EWW	RH00098F5
WW	RHEL Resilient Storage Unlimited Guests, 2 Skt Subscription w/Lenovo Support 1Yr	S0PK	7S0F001FWW	RH00122
WW	RHEL Resilient Storage Unlimited Guests, 2 Skt Subscription w/Lenovo Support 3Yr	S0PL	7S0F001GWW	RH00122F3
WW	RHEL Resilient Storage Unlimited Guests, 2 Skt Subscription w/Lenovo Support 5Yr	S0PM	7S0F001HWW	RH00122F5

RHEL Resilient Storage with Red Hat Support

The following table lists the ordering information for RHEL Resilient Storage with Red Hat Support.

Table 20. RHEL Resilient Storage with Red Hat Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
US/CA/AP	RHEL Resilient Storage Unlimited Guests, 2 Skt w/Red Hat Support 1Yr	1963	00YH550	RH00060
US/CA/AP	RHEL Resilient Storage Unlimited Guests, 2 Skt w/Red Hat Support 3Yr	1964	00YH551	RH00060F3
US/CA/AP	RHEL Resilient Storage, 2 Skt w/Red Hat Support 1Yr	1958	00YH545	RH00026
US/CA/AP	RHEL Resilient Storage, 2 Skt w/Red Hat Support 3Yr	1959	00YH546	RH00026F3
EMEA/LA	RHEL Resilient Storage Unlimited Guests, 2 Skt w/Red Hat Support 1Yr	M1YFQE	00YH747	RH00060
EMEA/LA	RHEL Resilient Storage Unlimited Guests, 2 Skt w/Red Hat Support 3Yr	M1YGSG	00YH748	RH00060F3
EMEA/LA	RHEL Resilient Storage, 2 Skt w/Red Hat Support 1Yr	M1YAQE	00YH742	RH00026
EMEA/LA	RHEL Resilient Storage, 2 Skt w/Red Hat Support 3Yr	M1YBSG	00YH743	RH00026F3

RHEL Smart Management with Lenovo Support

The following table lists the ordering information for RHEL Smart Management with Lenovo Support.

Table 21. RHEL Smart Management with Lenovo Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	RHEL Smart Management, 2 Skt Subscription w/Lenovo Support 1Yr	S0PX	7S0F001TWW	RH00103
WW	RHEL Smart Management, 2 Skt Subscription w/Lenovo Support 3Yr	S0PY	7S0F001UWW	RH00103F3

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	RHEL Smart Management, 2 Skt Subscription w/Lenovo Support 5Yr	S0PZ	7S0F001VWW	RH00103F5
WW	RHEL Smart Management Unlimited Guests, 2 Skt Subscription w/Lenovo Support 1Yr	S0Q0	7S0F001WWW	RH00104
WW	RHEL Smart Management Unlimited Guests, 2 Skt Subscription w/Lenovo Support 3Yr	S0Q1	7S0F001XWW	RH00104F3
WW	RHEL Smart Management Unlimited Guests, 2 Skt Subscription w/Lenovo Support 5Yr	S0Q2	7S0F001YWW	RH00104F5

RHEL Smart Management with Red Hat Support

The following table lists the ordering information for RHEL Smart Management with Red Hat Support.

Table 22. RHEL Smart Management with Red Hat Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
US/CA/AP	RHEL Smart Management Unlimited Guests, 2 Skt w/Red Hat Support 1Yr	2008	00YH575	RH00032
EMEA/LA	RHEL Smart Management Unlimited Guests, 2 Skt w/Red Hat Support 1Yr	M1Y6QE	00YH772	RH00032
US/CA/AP	RHEL Smart Management Unlimited Guests, 2 Skt w/Red Hat Support 3Yr	2009	00YH576	RH00032F3
EMEA/LA	RHEL Smart Management Unlimited Guests, 2 Skt w/Red Hat Support 3Yr	M1Y7SG	00YH773	RH00032F3
US/CA/AP	RHEL Smart Management, 2 Skt w/Red Hat Support 1Yr	2003	00YH570	RH00031
EMEA/LA	RHEL Smart Management, 2 Skt w/Red Hat Support 1Yr	M1Y1QE	00YH767	RH00031
US/CA/AP	RHEL Smart Management, 2 Skt w/Red Hat Support 3Yr	2004	00YH571	RH00031F3
EMEA/LA	RHEL Smart Management, 2 Skt w/Red Hat Support 3Yr	M1Y2SG	00YH768	RH00031F3

Red Hat Automation

Red Hat Ansible Automation Platform provides an enterprise framework for building and operating IT automation at scale, from hybrid cloud to the edge. Ansible Automation Platform enables users across an organization to create, share, and manage automation—from development and operations to security and network teams.

The following tables list the available part numbers.

- Red Hat Ansible Automation Platform with Red Hat Support

Note: Only Red Hat support is currently offered. There are no part numbers with Lenovo support.

Red Hat Ansible Automation Platform with Red Hat Support

The following table lists the ordering information for Red Hat Ansible Automation Platform with Red Hat Support.

Table 23. Red Hat Ansible Automation Platform with Red Hat Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	Red Hat Ansible Automation, Premium (100 Managed Nodes) w/Red Hat Support 1Yr	S1Z9	02YD059	MCT3694
WW	Red Hat Ansible Automation, Premium (100 Managed Nodes) w/Red Hat Support 3Yr	S1ZA	02YD060	MCT3694F3
WW	Red Hat Ansible Automation, Standard (100 Managed Nodes) w/Red Hat Support 1Yr	S1ZB	02YD061	MCT3691
WW	Red Hat Ansible Automation, Standard (100 Managed Nodes) w/Red Hat Support 3Yr	S1ZC	02YD062	MCT3691F3

Red Hat Cloud 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 OpenStack Platform:** Red Hat OpenStack Platform maintains high availability and policy driven measures, including infrastructure failure recognition, automated host node evacuation, and downed node fencing. It also automatically restarts workloads on remaining available hosts. This subscription is a bundle of RHEL, Red Hat Virtualization and OpenStack. The OpenStack Platform Controller Node "no guest" simply deletes the RHEL OS from the bundle for customers that want to add Red Hat OpenStack onto another vendor OS or already have RHEL OS installed on the server.

The following tables list the available part numbers.

- Red Hat OpenStack Platform with Red Hat Support

Note: Only Red Hat support is currently offered. There are no part numbers with Lenovo support.

Red Hat OpenStack Platform with Red Hat Support

The following table lists the ordering information for Red Hat OpenStack Platform with Red Hat Support.

Table 24. Red Hat OpenStack Platform with Red Hat Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
EMEA/LA	Red Hat OpenStack Platform Controller Nodes, no guests, 2Skt Premium w/Red Hat Support 1Yr	C2BAB7	00YH870	MCT2884
EMEA/LA	Red Hat OpenStack Platform Controller Nodes, no guests, 2Skt Premium w/Red Hat Support 3Yr	C2BACD	00YH871	MCT2884F3
EMEA/LA	Red Hat OpenStack Platform Controller Nodes, no guests, 2Skt Standard w/Red Hat Support 1Yr	P2BABC	00YH868	MCT2885
EMEA/LA	Red Hat OpenStack Platform Controller Nodes, no guests, 2Skt Standard w/Red Hat Support 3Yr	Q2BAA2	00YH869	MCT2885F3
EMEA/LA	Red Hat OpenStack Platform, 2 Skt Premium w/Red Hat Support 1Yr	C2BBB7	00YH866	MCT2886
EMEA/LA	Red Hat OpenStack Platform, 2 Skt Premium w/Red Hat Support 3Yr	C2BBCD	00YH867	MCT2886F3
EMEA/LA	Red Hat OpenStack Platform, 2 Skt Standard w/Red Hat Support 1Yr	P2BBBC	00YH864	MCT2887
EMEA/LA	Red Hat OpenStack Platform, 2 Skt Standard w/Red Hat Support 3Yr	Q2BBA2	00YH865	MCT2887F3
US/CA/AP	Red Hat OpenStack Platform Controller Nodes, no guests, 2Skt Premium w/Red Hat Support 1Yr	2114	00YH838	MCT2884
US/CA/AP	Red Hat OpenStack Platform Controller Nodes, no guests, 2Skt Premium w/Red Hat Support 3Yr	2115	00YH839	MCT2884F3
US/CA/AP	Red Hat OpenStack Platform Controller Nodes, no guests, 2Skt Standard w/Red Hat Support 1Yr	2116	00YH836	MCT2885
US/CA/AP	Red Hat OpenStack Platform Controller Nodes, no guests, 2Skt Standard w/Red Hat Support 3Yr	2117	00YH837	MCT2885F3
US/CA/AP	Red Hat OpenStack Platform, 2 Skt Premium w/Red Hat Support 1Yr	2118	00YH834	MCT2886
US/CA/AP	Red Hat OpenStack Platform, 2 Skt Premium w/Red Hat Support 3Yr	2119	00YH835	MCT2886F3
US/CA/AP	Red Hat OpenStack Platform, 2 Skt Standard w/Red Hat Support 1Yr	2120	00YH832	MCT2887
US/CA/AP	Red Hat OpenStack Platform, 2 Skt Standard w/Red Hat Support 3Yr	2121	00YH833	MCT2887F3

Red Hat Container Platform

Red Hat OpenShift is a leading enterprise Kubernetes platform that enables a cloud-like experience everywhere it's deployed. Whether it's in the cloud, on-premises or at the edge, Red Hat OpenShift gives you the ability to choose where you build, deploy, and run applications through a consistent experience. Red Hat OpenShift's full-stack automated operations and self-service provisioning for developers lets teams work together more efficiently to move ideas from development to production.

- **Red Hat Advanced Cluster Management for Kubernetes:** Red Hat Advanced Cluster Management for Kubernetes controls clusters and applications from a single console, with built-in security policies. Extend the value of Red Hat OpenShift by deploying apps, managing multiple clusters, and enforcing policies across multiple clusters at scale.

- **Red Hat OpenShift Container Platform :** Red Hat OpenShift Container Platform is a consistent hybrid cloud foundation for building and scaling containerized applications. Red Hat OpenShift is trusted by thousands of customers in every industry to deliver business-critical applications, whether they're migrating existing workloads to the cloud or building new experiences for customers. It's also backed by one of the leading Kubernetes contributors , Red Hat.

- **Red Hat OpenShift Container Platform Plus:** This offering includes all of the features of OpenShift Container Platform, but also includes OpenShift Data Foundations, Advanced Cluster Management, Quay and Advanced Cluster Security. This bundle has it all!

- **Red Hat OpenShift Data Foundation:** Red Hat OpenShift® Data Foundation—previously Red Hat OpenShift Container Storage is software-defined storage for containers. Engineered as the data and storage services platform for Red Hat OpenShift .

- **Red Hat OpenShift Kubernetes Engine:** Is a product offering that lets you use an enterprise class Kubernetes platform as a production platform for launching containers. This is an entry level product and does not include some of the developer tools or features.

- **Red Hat Advanced Cluster Security for Kubernetes:** Red Hat Advanced Cluster Security (ACS) for Kubernetes is the pioneering Kubernetes-native security platform, equipping organizations to more securely build, deploy, and run cloud-native applications anywhere. The solution's Kubernetes-native approach lowers operational costs, reduces operational risk, and supports greater developer productivity with built-in security across the entire software development life cycle.

The following tables list the available part numbers.

- Red Hat Advanced Cluster Management for Kubernetes with Red Hat Support
- Red Hat OpenShift Container Platform with Red Hat Support
- Red Hat OpenShift Container Platform Plus with Red Hat Support
- Red Hat OpenShift Data Foundation with Red Hat Support
- Red Hat OpenShift Kubernetes Engine with Red Hat Support
- Red Hat Advanced Cluster Security for Kubernetes with Red Hat Support

Note: Only Red Hat support is currently offered. There are no part numbers with Lenovo support.

Red Hat Advanced Cluster Management for Kubernetes with Red Hat Support

The following table lists the ordering information for Red Hat Advanced Cluster Management for Kubernetes with Red Hat Support.

Table 25. Red Hat Advanced Cluster Management for Kubernetes with Red Hat Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	Red Hat Advanced Cluster Management for Kubernetes for Distributed Computing (Edge Server), Premium (2 Core or 4 vCPU) w/Red Hat Support 1Yr	S8QA	7S0F005QWW	MCT3968
WW	Red Hat Advanced Cluster Management for Kubernetes for Distributed Computing (Edge Server), Premium (2 Core or 4 vCPU) w/Red Hat Support 3Yr	S8QB	7S0F005RWW	MCT3968F3
WW	Red Hat Advanced Cluster Management for Kubernetes for Distributed Computing (Edge Server), Standard (2 Core or 4 vCPU) w/Red Hat Support 1Yr	S8QC	7S0F005SWW	MCT3969
WW	Red Hat Advanced Cluster Management for Kubernetes for Distributed Computing (Edge Server), Standard (2 Core or 4 vCPU) w/Red Hat Support 3Yr	S8QD	7S0F005TWW	MCT3969F3

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	Red Hat Advanced Cluster Management for Kubernetes for Distributed Computing (Gateway), Premium (2 Core or 4 vCPU) w/Red Hat Support 1Yr	S8QE	7S0F005UWW	MCT3970
WW	Red Hat Advanced Cluster Management for Kubernetes for Distributed Computing (Gateway), Premium (2 Core or 4 vCPU) w/Red Hat Support 3Yr	S8QF	7S0F005VWW	MCT3970F3
WW	Red Hat Advanced Cluster Management for Kubernetes for Distributed Computing (Gateway), Standard (2 Core or 4 vCPU) w/Red Hat Support 1Yr	S8QG	7S0F005WWW	MCT3971
WW	Red Hat Advanced Cluster Management for Kubernetes for Distributed Computing (Gateway), Standard (2 Core or 4 vCPU) w/Red Hat Support 3Yr	S8QH	7S0F005XWW	MCT3971F3
WW	Red Hat Advanced Cluster Management for Kubernetes (Bare Metal Nodes) for Distributed Computing (Gateway), Premium (1-2 sockets) w/Red Hat Support 1Yr	S8QN	7S0F0062WW	MCT4208
WW	Red Hat Advanced Cluster Management for Kubernetes (Bare Metal Nodes) for Distributed Computing (Gateway), Premium (1-2 sockets) w/Red Hat Support 3Yr	S8QP	7S0F0063WW	MCT4208F3
WW	Red Hat Advanced Cluster Management for Kubernetes (Bare Metal Nodes) for Distributed Computing (Edge Server), Premium (1-2 sockets) w/Red Hat Support 1Yr	S8QQ	7S0F0064WW	MCT4209
WW	Red Hat Advanced Cluster Management for Kubernetes (Bare Metal Nodes) for Distributed Computing (Edge Server), Premium (1-2 sockets) w/Red Hat Support 3Yr	S8QR	7S0F0065WW	MCT4209F3
WW	Red Hat Advanced Cluster Management for Kubernetes (Bare Metal Nodes) for Distributed Computing (Edge Server), Standard (1-2 sockets) w/Red Hat Support 1Yr	S8QS	7S0F0066WW	MCT4210
WW	Red Hat Advanced Cluster Management for Kubernetes (Bare Metal Nodes) for Distributed Computing (Edge Server), Standard (1-2 sockets) w/Red Hat Support 3Yr	S8QT	7S0F0067WW	MCT4210F3
WW	Red Hat Advanced Cluster Management for Kubernetes (Bare Metal Nodes) for Distributed Computing (Gateway), Standard (1-2 sockets) w/Red Hat Support 1Yr	S8QU	7S0F0068WW	MCT4211
WW	Red Hat Advanced Cluster Management for Kubernetes (Bare Metal Nodes) for Distributed Computing (Gateway), Standard (1-2 sockets) w/Red Hat Support 3Yr	S8QV	7S0F0069WW	MCT4211F3
WW except PRC	Red Hat Advanced Cluster Management for Kubernetes (Bare Metal Node), Premium (1-2 sockets) w/Red Hat Support 1Yr	S6EA	7S0F003MWW	MCT4023
WW except PRC	Red Hat Advanced Cluster Management for Kubernetes (Bare Metal Node), Premium (1-2 sockets) w/Red Hat Support 3Yr	S6EL	7S0F003XWW	MCT4023F3
WW except PRC	Red Hat Advanced Cluster Management for Kubernetes (Bare Metal Node), Standard (1-2 sockets) w/Red Hat Support 1Yr	S6EB	7S0F003NWW	MCT4024
WW except PRC	Red Hat Advanced Cluster Management for Kubernetes (Bare Metal Node), Standard (1-2 sockets) w/Red Hat Support 3Yr	S6EM	7S0F003YWW	MCT4024F3

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
PRC only	Red Hat Advanced Cluster Management for Kubernetes (Bare Metal Node), Premium (1-2 sockets) w/Red Hat Support 1Yr PRC Only	S6EW	7S0F0047WW	MCT4023
PRC only	Red Hat Advanced Cluster Management for Kubernetes (Bare Metal Node), Premium (1-2 sockets) w/Red Hat Support 3Yr PRC Only	S6F6	7S0F004HWW	MCT4023F3
PRC only	Red Hat Advanced Cluster Management for Kubernetes (Bare Metal Node), Standard (1-2 sockets) w/Red Hat Support 1Yr PRC Only	S6EX	7S0F0048WW	MCT4024
PRC only	Red Hat Advanced Cluster Management for Kubernetes (Bare Metal Node), Standard (1-2 sockets) w/Red Hat Support 3Yr PRC Only	S6F7	7S0F004JWW	MCT4024F3

Red Hat OpenShift Container Platform with Red Hat Support

The following table lists the ordering information for Red Hat OpenShift Container Platform with Red Hat Support.

Table 26. Red Hat OpenShift Container Platform with Red Hat Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	Red Hat OpenShift Container Platform, 2 Cores or 4vCPU's Premium w/Red Hat Support 1Yr	S066	01PG308	MCT2735
WW	Red Hat OpenShift Container Platform, 2 Cores or 4vCPU's Premium w/Red Hat Support 3Yr	S067	01PG309	MCT2735F3
WW	Red Hat OpenShift Container Platform, 2 Cores or 4vCPU's Standard w/Red Hat Support 1Yr	S068	01PG310	MCT2736
WW	Red Hat OpenShift Container Platform, 2 Cores or 4vCPU's Standard w/Red Hat Support 3Yr	S069	01PG311	MCT2736F3
WW	Red Hat OpenShift Container Platform for Distributed Computing (Edge Server), Premium (2 Cores or 4 vCPUs) w/Red Hat Support 1Yr	S8QW	7S0F006AWW	MW01382
WW	Red Hat OpenShift Container Platform for Distributed Computing (Edge Server), Premium (2 Cores or 4 vCPUs) w/Red Hat Support 3Yr	S8QX	7S0F006BWW	MW01382F3
WW	Red Hat OpenShift Container Platform for Distributed Computing (Edge Server), Standard (2 Cores or 4 vCPUs) w/Red Hat Support 1Yr	S8QY	7S0F006CWW	MW01383
WW	Red Hat OpenShift Container Platform for Distributed Computing (Edge Server), Standard (2 Cores or 4 vCPUs) w/Red Hat Support 3Yr	S8QZ	7S0F006DWW	MW01383F3
WW	Red Hat OpenShift Container Platform for Distributed Computing (Gateway), Premium (2 Cores or 4 vCPUs) w/Red Hat Support 1Yr	S8R0	7S0F006EWW	MW01384

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	Red Hat OpenShift Container Platform for Distributed Computing (Gateway), Premium (2 Cores or 4 vCPUs) w/Red Hat Support 3Yr	S8R1	7S0F006FWW	MW01384F3
WW	Red Hat OpenShift Container Platform for Distributed Computing (Gateway), Standard (2 Cores or 4 vCPUs) w/Red Hat Support 1Yr	S8R2	7S0F006GWW	MW01385
WW	Red Hat OpenShift Container Platform for Distributed Computing (Gateway), Standard (2 Cores or 4 vCPUs) w/Red Hat Support 3Yr	S8R3	7S0F006HWW	MW01385F3
WW	Red Hat OpenShift Container Platform (Bare Metal Node) for Distributed Computing (Gateway), Premium (1-2 sockets) w/Red Hat Support 1Yr	S8RC	7S0F006SWW	MW01870
WW	Red Hat OpenShift Container Platform (Bare Metal Node) for Distributed Computing (Gateway), Premium (1-2 sockets) w/Red Hat Support 3Yr	S8RD	7S0F006TWW	MW01870F3
WW	Red Hat OpenShift Container Platform (Bare Metal Node) for Distributed Computing (Edge Server), Standard (1-2 sockets) w/Red Hat Support 1Yr	S8RE	7S0F006UWW	MW01871
WW	Red Hat OpenShift Container Platform (Bare Metal Node) for Distributed Computing (Edge Server), Standard (1-2 sockets) w/Red Hat Support 3Yr	S8RF	7S0F006VWW	MW01871F3
WW	Red Hat OpenShift Container Platform (Bare Metal Node) for Distributed Computing (Gateway), Standard (1-2 sockets) w/Red Hat Support 1Yr	S8RG	7S0F006WWW	MW01872
WW	Red Hat OpenShift Container Platform (Bare Metal Node) for Distributed Computing (Gateway), Standard (1-2 sockets) w/Red Hat Support 3Yr	S8RH	7S0F006XWW	MW01872F3
WW	Red Hat OpenShift Container Platform (Bare Metal Node) for Distributed Computing (Edge Server), Premium (1-2 sockets) w/Red Hat Support 1Yr	S8RJ	7S0F006YWW	MW01873
WW	Red Hat OpenShift Container Platform (Bare Metal Node) for Distributed Computing (Edge Server), Premium (1-2 sockets) w/Red Hat Support 3Yr	S8RK	7S0F006ZWW	MW01873F3
WW except PRC	Red Hat OpenShift Container Platform (Bare Metal Node), Premium (1-2 sockets) w/Red Hat Support 1Yr	S6EC	7S0F003PWW	MW01501
WW except PRC	Red Hat OpenShift Container Platform (Bare Metal Node), Premium (1-2 sockets) w/Red Hat Support 3Yr	S6EN	7S0F003ZWW	MW01501F3
WW except PRC	Red Hat OpenShift Container Platform (Bare Metal Node), Standard (1-2 sockets) w/Red Hat Support 1Yr	S6ED	7S0F003QWW	MW01502
WW except PRC	Red Hat OpenShift Container Platform (Bare Metal Node), Standard (1-2 sockets) w/Red Hat Support 3Yr	S6EP	7S0F0040WW	MW01502F3
PRC only	Red Hat OpenShift Container Platform (Bare Metal Node), Premium (1-2 sockets) w/Red Hat Support 1Yr PRC Only	S6EY	7S0F0049WW	MW01501

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
PRC only	Red Hat OpenShift Container Platform (Bare Metal Node), Premium (1-2 sockets) w/Red Hat Support 3Yr PRC Only	S6F8	7S0F004KWW	MW01501F3
PRC only	Red Hat OpenShift Container Platform (Bare Metal Node), Standard (1-2 sockets) w/Red Hat Support 1Yr PRC Only	S6EZ	7S0F004AWW	MW01502
PRC only	Red Hat OpenShift Container Platform (Bare Metal Node), Standard (1-2 sockets) w/Red Hat Support 3Yr PRC Only	S6F9	7S0F004LWW	MW01502F3

Red Hat OpenShift Container Platform Plus with Red Hat Support

The following table lists the ordering information for Red Hat OpenShift Container Platform Plus with Red Hat Support.

Table 27. Red Hat OpenShift Container Platform Plus with Red Hat Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	Red Hat OpenShift Platform Plus (Bare Metal Node), Premium (1-2 sockets) w/Red Hat Support 1Yr	S6WJ	7S0F004VWW	MW01623
WW	Red Hat OpenShift Platform Plus (Bare Metal Node), Premium (1-2 sockets) w/Red Hat Support 3Yr	S6WN	7S0F004ZWW	MW01623F3
WW	Red Hat OpenShift Platform Plus (Bare Metal Node), Standard (1-2 sockets) w/Red Hat Support 1Yr	S6WK	7S0F004WWW	MW01624
WW	Red Hat OpenShift Platform Plus (Bare Metal Node), Standard (1-2 sockets) w/Red Hat Support 3Yr	S6WP	7S0F0050WW	MW01624F3
WW	Red Hat OpenShift Platform Plus (Bare Metal Nodes) for Distributed Computing (Gateway), Standard (1-2 sockets) w/Red Hat Support 1Yr	S8RL	7S0F0070WW	MW01883
WW	Red Hat OpenShift Platform Plus (Bare Metal Nodes) for Distributed Computing (Gateway), Standard (1-2 sockets) w/Red Hat Support 3Yr	S8RM	7S0F0071WW	MW01883F3
WW	Red Hat OpenShift Platform Plus (Bare Metal Nodes) for Distributed Computing (Edge Server), Standard (1-2 sockets) w/Red Hat Support 1Yr	S8RN	7S0F0072WW	MW01884
WW	Red Hat OpenShift Platform Plus (Bare Metal Nodes) for Distributed Computing (Edge Server), Standard (1-2 sockets) w/Red Hat Support 3Yr	S8RP	7S0F0073WW	MW01884F3
WW	Red Hat OpenShift Platform Plus (Bare Metal Nodes) for Distributed Computing (Gateway), Premium (1-2 sockets) w/Red Hat Support 1Yr	S8RQ	7S0F0074WW	MW01885
WW	Red Hat OpenShift Platform Plus (Bare Metal Nodes) for Distributed Computing (Gateway), Premium (1-2 sockets) w/Red Hat Support 3Yr	S8RR	7S0F0075WW	MW01885F3
WW	Red Hat OpenShift Platform Plus for Distributed Computing (Edge Server), Standard (2 Cores or 4 vCPUs) w/Red Hat Support 1Yr	S8RS	7S0F0076WW	MW01886

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	Red Hat OpenShift Platform Plus for Distributed Computing (Edge Server), Standard (2 Cores or 4 vCPUs) w/Red Hat Support 3Yr	S8RT	7S0F0077WW	MW01886F3
WW	Red Hat OpenShift Platform Plus for Distributed Computing (Gateway), Premium (2 Cores or 4 vCPUs) w/Red Hat Support 1Yr	S8RU	7S0F0078WW	MW01887
WW	Red Hat OpenShift Platform Plus for Distributed Computing (Gateway), Premium (2 Cores or 4 vCPUs) w/Red Hat Support 3Yr	S8RV	7S0F0079WW	MW01887F3
WW	Red Hat OpenShift Platform Plus for Distributed Computing (Gateway), Standard (2 Cores or 4 vCPUs) w/Red Hat Support 1Yr	S8RW	7S0F007AWW	MW01888
WW	Red Hat OpenShift Platform Plus for Distributed Computing (Gateway), Standard (2 Cores or 4 vCPUs) w/Red Hat Support 3Yr	S8RX	7S0F007BWW	MW01888F3
WW	Red Hat OpenShift Platform Plus (Bare Metal Nodes) for Distributed Computing (Edge Server), Premium (1-2 sockets) w/Red Hat Support 1Yr	S8RY	7S0F007CWW	MW01889
WW	Red Hat OpenShift Platform Plus (Bare Metal Nodes) for Distributed Computing (Edge Server), Premium (1-2 sockets) w/Red Hat Support 3Yr	S8RZ	7S0F007DWW	MW01889F3
WW	Red Hat OpenShift Platform Plus for Distributed Computing (Edge Server), Premium (2 Cores or 4 vCPUs) w/Red Hat Support 1Yr	S8S0	7S0F007EWW	MW01890
WW	Red Hat OpenShift Platform Plus for Distributed Computing (Edge Server), Premium (2 Cores or 4 vCPUs) w/Red Hat Support 3Yr	S8S1	7S0F007FWW	MW01890F3
WW	Red Hat OpenShift Platform Plus, Premium (2 Cores or 4 vCPU) w/Red Hat Support 1Yr	S6WG	7S0F004TWW	MW01621
WW	Red Hat OpenShift Platform Plus, Premium (2 Cores or 4 vCPU) w/Red Hat Support 3Yr	S6WL	7S0F004XWW	MW01621F3
WW	Red Hat OpenShift Platform Plus, Standard (2 Cores or 4 vCPU) w/Red Hat Support 1Yr	S6WH	7S0F004UWW	MW01622
WW	Red Hat OpenShift Platform Plus, Standard (2 Cores or 4 vCPU) w/Red Hat Support 3Yr	S6WM	7S0F004YWW	MW01622F3

Red Hat OpenShift Data Foundation with Red Hat Support

The following table lists the ordering information for Red Hat OpenShift Data Foundation with Red Hat Support.

Table 28. Red Hat OpenShift Data Foundation with Red Hat Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	Red Hat OpenShift Data Foundation Essentials for Distributed Computing (Edge Server), Premium (2 cores or 4 vCPUs) w/Red Hat Support 1Yr	S8QJ	7S0F005YWW	MCT4170
WW	Red Hat OpenShift Data Foundation Essentials for Distributed Computing (Edge Server), Standard (2 cores or 4 vCPUs) w/Red Hat Support 1Yr	S8QK	7S0F005ZWW	MCT4171
WW	Red Hat OpenShift Data Foundation Essentials for Distributed Computing (Edge Server) (Bare Metal Node), Standard (1-2 sockets) w/Red Hat Support 1Yr	S8QL	7S0F0060WW	MCT4173
WW	Red Hat OpenShift Data Foundation Essentials for Distributed Computing (Edge Server) (Bare Metal Node), Premium (1-2 sockets) w/Red Hat Support 1Yr	S8QM	7S0F0061WW	MCT4192
PRC	Red Hat OpenShift Data Foundation Advanced (Bare Metal Node), Premium (1-2 sockets up to 64 cores) w/Red Hat Support 1Yr PRC Only	S6F4	7S0F004FWW	RS00421
PRC	Red Hat OpenShift Data Foundation Advanced (Bare Metal Node), Premium (1-2 sockets up to 64 cores) w/Red Hat Support 3Yr PRC Only	S6FE	7S0F004RWW	RS00421F3
PRC	Red Hat OpenShift Data Foundation Advanced (Bare Metal Node), Standard (1-2 sockets up to 64 cores) w/Red Hat Support 1Yr PRC Only	S6F5	7S0F004GWW	RS00422
PRC	Red Hat OpenShift Data Foundation Advanced (Bare Metal Node), Standard (1-2 sockets up to 64 cores) w/Red Hat Support 3Yr PRC Only	S6FF	7S0F004SWW	RS00422F3
PRC	Red Hat OpenShift Data Foundation Essentials (Bare Metal Node), Premium (1-2 sockets up to 64 cores) w/Red Hat Support 1Yr PRC Only	S6F2	7S0F004DWW	RS00415
PRC	Red Hat OpenShift Data Foundation Essentials (Bare Metal Node), Premium (1-2 sockets up to 64 cores) w/Red Hat Support 3Yr PRC Only	S6FC	7S0F004PWW	RS00415F3
PRC	Red Hat OpenShift Data Foundation Essentials (Bare Metal Node), Standard (1-2 sockets up to 64 cores) w/Red Hat Support 1Yr PRC Only	S6F3	7S0F004EWW	RS00416
PRC	Red Hat OpenShift Data Foundation Essentials (Bare Metal Node), Standard (1-2 sockets up to 64 cores) w/Red Hat Support 3Yr PRC Only	S6FD	7S0F004QWW	RS00416F3
WW except PRC	Red Hat OpenShift Data Foundation Essentials (Bare Metal Node), Premium (1-2 sockets up to 64 cores) w/Red Hat Support 1Yr	S6EG	7S0F003TWW	RS00415
WW except PRC	Red Hat OpenShift Data Foundation Essentials (Bare Metal Node), Premium (1-2 sockets up to 64 cores) w/Red Hat Support 3Yr	S6ES	7S0F0043WW	RS00415F3
WW except PRC	Red Hat OpenShift Data Foundation Essentials (Bare Metal Node), Standard (1-2 sockets up to 64 cores) w/Red Hat Support 1Yr	S6EH	7S0F003UWW	RS00416
WW except PRC	Red Hat OpenShift Data Foundation Essentials (Bare Metal Node), Standard (1-2 sockets up to 64 cores) w/Red Hat Support 3Yr	S6ET	7S0F0044WW	RS00416F3

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW except PRC	Red Hat OpenShift Data Foundation Advanced (Bare Metal Node), Premium (1-2 sockets up to 64 cores) w/Red Hat Support 1Yr	S6EJ	7S0F003VWW	RS00421
WW except PRC	Red Hat OpenShift Data Foundation Advanced (Bare Metal Node), Premium (1-2 sockets up to 64 cores) w/Red Hat Support 3Yr	S6EU	7S0F0045WW	RS00421F3
WW except PRC	Red Hat OpenShift Data Foundation Advanced (Bare Metal Node), Standard (1-2 sockets up to 64 cores) w/Red Hat Support 1Yr	S6EK	7S0F003WWW	RS00422
WW except PRC	Red Hat OpenShift Data Foundation Advanced (Bare Metal Node), Standard (1-2 sockets up to 64 cores) w/Red Hat Support 3Yr	S6EV	7S0F0046WW	RS00422F3

Red Hat OpenShift Kubernetes Engine with Red Hat Support

The following table lists the ordering information for Red Hat OpenShift Kubernetes Engine with Red Hat Support.

Table 29. Red Hat OpenShift Kubernetes Engine with Red Hat Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	Red Hat OpenShift Kubernetes Engine, Premium (2 Cores or 4 vCPUs) w/Red Hat Support 1Yr	S8Q6	7S0F005LWW	MCT3822
WW	Red Hat OpenShift Kubernetes Engine, Premium (2 Cores or 4 vCPUs) w/Red Hat Support 3Yr	S8Q7	7S0F005MWW	MCT3822F3
WW	Red Hat OpenShift Kubernetes Engine, Standard (2 Cores or 4 vCPUs) w/Red Hat Support 1Yr	S8Q8	7S0F005NWW	MCT3823
WW	Red Hat OpenShift Kubernetes Engine, Standard (2 Cores or 4 vCPUs) w/Red Hat Support 3Yr	S8Q9	7S0F005PWW	MCT3823F3
WW	Red Hat OpenShift Kubernetes Engine for Distributed Computing (Edge Server), Premium (2 Cores or 4 vCPUs) w/Red Hat Support 1Yr	S8R4	7S0F006JWW	MW01386
WW	Red Hat OpenShift Kubernetes Engine for Distributed Computing (Edge Server), Premium (2 Cores or 4 vCPUs) w/Red Hat Support 3Yr	S8R5	7S0F006KWW	MW01386F3
WW	Red Hat OpenShift Kubernetes Engine for Distributed Computing (Edge Server), Standard (2 Cores or 4 vCPUs) w/Red Hat Support 1Yr	S8R6	7S0F006LWW	MW01387
WW	Red Hat OpenShift Kubernetes Engine for Distributed Computing (Edge Server), Standard (2 Cores or 4 vCPUs) w/Red Hat Support 3Yr	S8R7	7S0F006MWW	MW01387F3
WW	Red Hat OpenShift Kubernetes Engine for Distributed Computing (Gateway), Premium (2 Cores or 4 vCPUs) w/Red Hat Support 1Yr	S8R8	7S0F006NWW	MW01388

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	Red Hat OpenShift Kubernetes Engine for Distributed Computing (Gateway), Premium (2 Cores or 4 vCPUs) w/Red Hat Support 3Yr	S8R9	7S0F006PWW	MW01388F3
WW	Red Hat OpenShift Kubernetes Engine for Distributed Computing (Gateway), Standard (2 Cores or 4 vCPUs) w/Red Hat Support 1Yr	S8RA	7S0F006QWW	MW01389
WW	Red Hat OpenShift Kubernetes Engine for Distributed Computing (Gateway), Standard (2 Cores or 4 vCPUs) w/Red Hat Support 3Yr	S8RB	7S0F006RWW	MW01389F3
WW	Red Hat OpenShift Kubernetes Engine (Bare Metal) for Distributed Computing (Edge Server), Premium (1-2 sockets) w/Red Hat Support 1Yr	S8S2	7S0F007GWW	MW01897
WW	Red Hat OpenShift Kubernetes Engine (Bare Metal) for Distributed Computing (Edge Server), Standard (1-2 sockets) w/Red Hat Support 1Yr	S8S3	7S0F007HWW	MW01898
WW	Red Hat OpenShift Kubernetes Engine (Bare Metal) for Distributed Computing (Gateway), Premium (1-2 sockets) w/Red Hat Support 1Yr	S8S4	7S0F007JWW	MW01899
WW	Red Hat OpenShift Kubernetes Engine (Bare Metal) for Distributed Computing (Gateway), Standard (1-2 sockets) w/Red Hat Support 1Yr	S8S5	7S0F007KWW	MW01900
WW except PRC	Red Hat OpenShift Kubernetes Engine (Bare Metal Node), Premium (1-2 sockets) w/Red Hat Support 1Yr	S6EE	7S0F003RWW	MW01509
WW except PRC	Red Hat OpenShift Kubernetes Engine (Bare Metal Node), Premium (1-2 sockets) w/Red Hat Support 3Yr	S6EQ	7S0F0041WW	MW01509F3
WW except PRC	Red Hat OpenShift Kubernetes Engine (Bare Metal Node), Standard (1-2 sockets) w/Red Hat Support 1Yr	S6EF	7S0F003SWW	MW01510
WW except PRC	Red Hat OpenShift Kubernetes Engine (Bare Metal Node), Standard (1-2 sockets) w/Red Hat Support 3Yr	S6ER	7S0F0042WW	MW01510F3
PRC only	Red Hat OpenShift Kubernetes Engine (Bare Metal Node), Premium (1-2 sockets) w/Red Hat Support 1Yr PRC Only	S6F0	7S0F004BWW	MW01509
PRC only	Red Hat OpenShift Kubernetes Engine (Bare Metal Node), Premium (1-2 sockets) w/Red Hat Support 3Yr PRC Only	S6FA	7S0F004MWW	MW01509F3
PRC only	Red Hat OpenShift Kubernetes Engine (Bare Metal Node), Standard (1-2 sockets) w/Red Hat Support 1Yr PRC Only	S6F1	7S0F004CWW	MW01510
PRC only	Red Hat OpenShift Kubernetes Engine (Bare Metal Node), Standard (1-2 sockets) w/Red Hat Support 3Yr PRC Only	S6FB	7S0F004NWW	MW01510F3

Red Hat Advanced Cluster Security for Kubernetes with Red Hat Support

The following table lists the ordering information for Red Hat Advanced Cluster Security for Kubernetes with Red Hat Support.

Table 30. Red Hat Advanced Cluster Security for Kubernetes with Red Hat Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	Red Hat Advanced Cluster Security for Kubernetes (Bare Metal Node), Premium (1-2 sockets) w/Red Hat Support 1Yr	S6WS	7S0F0053WW	MW01661
WW	Red Hat Advanced Cluster Security for Kubernetes (Bare Metal Node), Premium (1-2 sockets) w/Red Hat Support 3Yr	S6WW	7S0F0057WW	MW01661F3
WW	Red Hat Advanced Cluster Security for Kubernetes (Bare Metal Node), Standard (1-2 sockets) w/Red Hat Support 1Yr	S6WT	7S0F0054WW	MW01662
WW	Red Hat Advanced Cluster Security for Kubernetes (Bare Metal Node), Standard (1-2 sockets) w/Red Hat Support 3Yr	S6WX	7S0F0058WW	MW01662F3
WW	Red Hat Advanced Cluster Security for Kubernetes, Premium (2 Cores or 4 VCPUs) w/Red Hat Support 1Yr	S6WQ	7S0F0051WW	MW01659
WW	Red Hat Advanced Cluster Security for Kubernetes, Premium (2 Cores or 4 VCPUs) w/Red Hat Support 3Yr	S6WU	7S0F0055WW	MW01659F3
WW	Red Hat Advanced Cluster Security for Kubernetes, Standard (2 Cores or 4 VCPUs) w/Red Hat Support 1Yr	S6WR	7S0F0052WW	MW01660
WW	Red Hat Advanced Cluster Security for Kubernetes, Standard (2 Cores or 4 VCPUs) w/Red Hat Support 3Yr	S6WV	7S0F0056WW	MW01660F3

Red Hat Storage

This section provides information on Red Hat Storage products. This portfolio contains object and file storage solutions contained in Red Hat Ceph Storage.

- **Red Hat Ceph Storage.** Red Hat Ceph Storage is an open, massively scalable storage solution for modern workloads like cloud infrastructure, data analytics, media repositories, and backup and restore systems. Red Hat Ceph Storage delivers software-defined storage on your choice of industry-standard hardware. With block, object, and file storage combined into one platform, Red Hat Ceph Storage efficiently and automatically manages all your data. Red Hat Ceph subscriptions are sold by both number of nodes and capacity in TBs.

The following tables list the available part numbers.

- Red Hat Ceph Storage with Red Hat Support

Note: Only Red Hat support is currently offered. There are no part numbers with Lenovo support.

Tip: The SKUs can be stacked, to get to exact required storage capacity.

Red Hat Ceph Storage with Red Hat Support

The following table lists the ordering information for Red Hat Ceph Storage with Red Hat Support.

Table 31. Red Hat Ceph Storage with Red Hat Support

Region availability	Description	Feature code	Lenovo part number	Red Hat part number

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
WW	Red Hat Ceph Storage, Premium 50 Physical Nodes up to 1 PB, w/Red Hat Support 1Yr	B1LZ	01KT977	RS00038
WW	Red Hat Ceph Storage, Premium 50 Physical Nodes up to 1 PB, w/Red Hat Support 3Yr	B1M0	01KT978	RS00038F3
WW	Red Hat Ceph Storage, Premium (Up to 10PB on a maximum of 400 Physical Nodes) w/Red Hat Support 1Yr	S6X2	7S0F005DWW	RS00082
WW	Red Hat Ceph Storage, Premium (Up to 10PB on a maximum of 400 Physical Nodes) w/Red Hat Support 3Yr	S6X7	7S0F005JWW	RS00082F3
WW	Red Hat Ceph Storage, Premium (Up to 2PB on a maximum of 100 Physical Nodes) w/Red Hat Support 1Yr	S6WY	7S0F0059WW	RS00039
WW	Red Hat Ceph Storage, Premium (Up to 2PB on a maximum of 100 Physical Nodes) w/Red Hat Support 3Yr	S6X3	7S0F005EWW	RS00039F3
WW	Red Hat Ceph Storage, Premium (Up to 3PB on a maximum of 150 Physical Nodes) w/Red Hat Support 1Yr	S6WZ	7S0F005AWW	RS00040
WW	Red Hat Ceph Storage, Premium (Up to 3PB on a maximum of 150 Physical Nodes) w/Red Hat Support 3Yr	S6X4	7S0F005FWW	RS00040F3
WW	Red Hat Ceph Storage, Premium (Up to 4PB on a maximum of 200 Physical Nodes) w/Red Hat Support 1Yr	S6X0	7S0F005BWW	RS00041
WW	Red Hat Ceph Storage, Premium (Up to 4PB on a maximum of 200 Physical Nodes) w/Red Hat Support 3Yr	S6X5	7S0F005GWW	RS00041F3
WW	Red Hat Ceph Storage, Premium (Up to 5PB on a maximum of 200 Physical Nodes) w/Red Hat Support 1Yr	S6X1	7S0F005CWW	RS00042
WW	Red Hat Ceph Storage, Premium (Up to 5PB on a maximum of 200 Physical Nodes) w/Red Hat Support 3Yr	S6X6	7S0F005HWW	RS00042F3
WW	Red Hat Ceph Storage for Backup or Archival (object only), Premium (3 storage nodes and up to 3 control nodes) w/Red Hat Support 1Yr	S8V8	7S0F00ANWW	RS00344
WW	Red Hat Ceph Storage for Backup or Archival (object only), Premium (3 storage nodes and up to 3 control nodes) w/Red Hat Support 3Yr	S8V9	7S0F00APWW	RS00344F3
WW	Red Hat Ceph Storage for Backup or Archival (object only), Premium (1 storage node) w/Red Hat Support 1Yr	S8VA	7S0F00AQWW	RS00345
WW	Red Hat Ceph Storage for Backup or Archival (object only), Premium (1 storage node) w/Red Hat Support 3Yr	S8VB	7S0F00ARWW	RS00345F3
US/CA/AP	Red Hat Ceph Storage, 12 Physical Nodes up to 256TB, Premium w/Red Hat Support 1Yr	2102	00YH848	RS00036
US/CA/AP	Red Hat Ceph Storage, 12 Physical Nodes up to 256TB, Premium w/Red Hat Support 3Yr	2103	00YH849	RS00036F3
US/CA/AP	Red Hat Ceph Storage, 25 Physical Nodes up to 512TB, Premium w/Red Hat Support 1Yr	2104	00YH850	RS00037
US/CA/AP	Red Hat Ceph Storage, 25 Physical Nodes up to 512TB, Premium w/Red Hat Support 3Yr	2105	00YH851	RS00037F3
EMEA/LA	Red Hat Ceph Storage, 12 Physical Nodes up to 256TB, Premium w/Red Hat Support 1Yr	C2A6B7	00YH880	RS00036
EMEA/LA	Red Hat Ceph Storage, 12 Physical Nodes up to 256TB, Premium w/Red Hat Support 3Yr	C2A6CD	00YH881	RS00036F3

Region availability	Description	Feature code	Lenovo part number	Red Hat part number
EMEA/LA	Red Hat Ceph Storage, 25 Physical Nodes up to 512TB, Premium w/Red Hat Support 1Yr	C2A7B7	00YH882	RS00037
EMEA/LA	Red Hat Ceph Storage, 25 Physical Nodes up to 512TB, Premium w/Red Hat Support 3Yr	C2A7CD	00YH883	RS00037F3

Subscription FAQ

Additional information about subscriptions.

1. **Q: What types of Red Hat subscriptions does Lenovo offer?**

   A: Lenovo offers OEM subscriptions and Resell subscriptions for Red Hat Linux, HPC, SAP, OpenShift, OpenStack, Ansible, and Ceph. "OEM" subscriptions come with industry leading 24x7 support from Lenovo offering a single point to call for any hardware or software issues. Please refer to the product list found in this document.

2. **Q: How is Red Hat Enterprise Linux sold?**

   A: Red Hat subscriptions are sold in 1, 3 and 5-year options. These are not "licenses" but are subscriptions that provide access to all software downloads, patches, upgrades, etc. and the ability to contact Lenovo or Red Hat for support. Support will be either 10x5 or 24x7 terms. Subscriptions are delivered from Lenovo to the customer.

3. **Q: How are the Red Hat subscriptions delivered?**

   A: Red Hat subscription keys are inventoried by Lenovo and delivered via the Lenovo Key Management System (LKMS). Customers are sent an Authorization Code used to register the purchase on the LKMS. The actual Red Hat activation keys are then emailed to the customer to register at the customer's Red Hat Network user account.

4. **Q: Can I reassign a Red Hat subscription in the case of new hardware or a disaster recovery scenario?**

   A: Yes, Red Hat subscriptions can be reassigned to a new server by changing the server on the customer's Red Hat Network account.

Lenovo compatibility

The Lenovo Server Operating System Interoperability Guide (OSIG) is a comprehensive source of information about operating system compatibility with Lenovo servers. It includes servers in the ThinkSystem, ThinkAgile, System x, ThinkServer, NeXtScale, Flex System and BladeCenter product families and covers servers that are currently supported by Lenovo under warranty.

For more information, please visit the OSIG page: http://lenovopress.com/osig. Use the dropdown menus to filter and finetune your search. In each of the search results, the support statement column contains clickable links that opens a popup window with details about the support.

For Lenovo option compatibility, the Lenovo ServerProven program validates selected products for compatibility with all Lenovo ThinkSystem servers. Through the ServerProven Program, Lenovo works with industry leaders to test their equipment with Lenovo products.

For compatibility information, please visit: http://static.lenovo.com/us/en/serverproven/index.shtml. For more details, please click on the Lenovo product. For compatibility with OS, please click on the green + button to expand the section.

XClarity Integrator

Lenovo XClarity Integrator enables XClarity Administrator to integrate into your existing IT applications, providing the functionality you need to manage Lenovo infrastructure right in the console of the software tools that you already use. XClarity Administrator is a centralized resource management solution that reduces complexity, speeds response, and enhances the availability of Lenovo ThinkSystem infrastructure and ThinkAgile solutions.

For more information on XClarity Administrator, see the Lenovo Press product guide:
https://lenovopress.com/tips1200-lenovo-xclarity-administrator

Support from Lenovo

Lenovo Support provides comprehensive, single-source support for a wide range of server operating systems including Red Hat Enterprise Linux. Lenovo provides 24x7x365 service for critical problems, and support during business hours for noncritical problems. If live phone help is unavailable during those service windows, responses are provided within 2 hours.

For more information on Red Hat Linux support, see the following Lenovo support page:
https://datacentersupport.lenovo.com/us/en/solutions/ht507838

Engineered solutions and Reference architectures

Lenovo publishes several *engineered solutions* using Red Hat products. These are typically accompanied by detailed Reference Architectures posted on the Lenovo Press web site https://lenovopress.lenovo.com/

Recently published Reference Architectures included the following:

- **Red Hat OpenShift Container Platform** - This reference architecture was updated for both second-generation Intel Xeon Scalable processors and Intel Select programs. OpenShift provides container-based workloads on an OpenStack platform. View the document at https://lenovopress.com/lp0968.

Related product families

Product families related to this document are the following:

- Red Hat Enterprise Linux
- Red Hat Alliance

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This document, LP1236, was created or updated on June 30, 2022.

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