

## vSAN Compatibility Guide

Last Updated: June 7, 2017

[For more information go to vmware.com.](http://www.vmware.com)

## vSAN ReadyNodes™

The purpose of this document is to provide vSAN ReadyNode configurations from OEM vendors.

vSAN ReadyNode is a validated server configuration in a tested, certified hardware form factor for vSAN deployment, jointly recommended by the server OEM and VMware. vSAN ReadyNodes are ideal as hyper-converged building blocks for larger data center environments looking for automation and a need to customize hardware and software configurations

vSAN ReadyNode is a turnkey solution for accelerating vSAN deployment with following benefits:

1. Complete server configurations jointly recommended by the server OEM and VMware
  - Complete with the size, type and quantity of CPU, Memory, Network, I/O Controller, HDD and SSD combined with a certified server that is best suited to run a specific vSAN workload
  - Most vSAN ReadyNodes come pre-loaded with vSphere and vSAN if user decides to quote/order as-is
2. Easy to order and faster time to market
  - Single orderable “SKU” per vSAN ReadyNode
  - Can be quoted/ordered as-is or customized
3. Benefit of choices
  - Work with your server OEM of choice
  - Choose the vSAN ReadyNode(™) profiles based on your workload
  - New license sales or for customers with ELA

The vSAN ReadyNodes(™) listed in this document are classified into HY-2 Series, HY-4 Series, HY-6 Series, HY-8 Series, AF-6 Series and AF-8 Series. The solution profiles are defined based on different levels of workload requirements for performance and capacity and each solution profile provides a different price/performance focus.

For guidelines on the hardware choices of a vSAN solution, along with the infrastructure sizing assumptions and design considerations made to create the sample configurations, please refer to the [vSAN Hardware Quick Reference Guide](#).

In order to choose the right vSAN ReadyNode(™) for your environment, follow this two-step process:

1. Refer to the [vSAN Hardware Quick Reference Guide](#) for guidance on how to identify the right solution profile category for your workload profile and the category of vSAN ReadyNode(™) that meets your needs
2. Choose vSAN ReadyNodes(™) from your vendor of choice listed in this document that correspond to the solution profile category that you identified for your workload

Note: The Virtual Machine profiles including number of Virtual Machines per desktop are based on vSAN 5.5. The vSAN 6.0 numbers will be available after GA.

# CISCO

## vSAN ReadyNode

AF-4: Cisco UCS B200 M4		
Generation: Gen2 - 12G - Profile: AF-4 Series - Raw Storage Capacity: Up To 3.8 TB		
Components	Details	QTY
SKU	UCS-vSAN-B200M4-3-8TB	
ESXi Pre-Installed?	No	
SYSTEM	UCS B200 M4 Blade Server w/o CPU, memory, drive bays, HDD, VIC adapter	4
CPU	UCS-CPU-E52650E 2.20 GHz E5-2650 v4/105W 12C/30MB Cache/DDR4 2400MHz	8
MEMORY	UCS-MR-1X162RV-A 16GB DDR4-2400-MHz RDIMM/PC4-19200/dual rank/x4	64
CachingTier	UCS-SD400G12S4-EP 400GB 2.5 inch Enterprise Performance 12G SAS SSD (10X endurance)	4
CapacityTier	UCS-SD38TBKS4-EV 3.8TB 2.5 inch Enterprise Value 6G SATA SSD	4
Controller	UCSB-MRAID12G-HE Cisco FlexStorage 12G SAS RAID Controller w/2GB FBWC	4
NIC	Cisco UCS VIC 1340 modular LOM for blade servers	4
BootDevice	UCS-SD-32G-S 32GB SD Card for UCS servers	8
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U2,ESXi 6.0 U1	

AF-6: Cisco UCS C240 M4		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 6.72 TB		
Components	Details	QTY
SKU	UCS-vSAN-C240M4-AF-EXP1	
ESXi Pre-Installed?	No	
SYSTEM	UCS C240 M4 SFF 8 HD w/o expdr,CPU,mem,HD,PCIe,PS,railkt	4
CPU	2.50 GHz E5-2680 v3/120W 12C/30MB Cache/DDR4 2133MHz	8
MEMORY	16GB DDR4-2133-MHz RDIMM/PC4-17000/dual rank/x4/1.2v	64
CachingTier	400GB 2.5 inch Enterprise Performance SAS SSD	4
CapacityTier	960 GB 2.5 inch Enterprise Value 6G SATA SSD	28
Controller	Cisco 12Gbps Modular SAS HBA	4
NIC	Cisco UCS VIC1227 VIC MLOM - Dual Port 10Gb SFP+	4
BootDevice	32GB SD Card for UCS servers	4
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## CISCO

AF-6: Cisco UCS C240 M4		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 11.2 TB		
Components	Details	QTY
SKU	UCS-vSAN-C240M4-AF1-11TB	
ESXi Pre-Installed?	No	
SYSTEM	UCS C240 M4 SFF 24 HD w/o CPU,mem,HD,PCIe,PS,railkt w/expndr	4
CPU	UCS-CPU-E52690E 2.60 GHz E5-2690 v4/135W 14C/35MB Cache/DDR4 2400MHz	8
MEMORY	UCS-MR-1X322RV-A 32GB DDR4-2400-MHz RDIMM/PC4-19200/dual rank/ x4/1.2v	32
CachingTier	UCS-SD800G12S4-EP 800GB 2.5" Enterprise performance 12G SAS SSD (10X endurance)	4
CapacityTier	UCS-SD16TBKS4-EV 1.6TB 2.5" Enterprise Value 6G SATA SSD	28
Controller	UCSC-SAS12GHBA Cisco 12Gbps Modular SAS HBA	4
NIC	Cisco UCS VIC1227 VIC MLOM - Dual Port 10Gb SFP+	4
BootDevice	UCS-SD-32G-S 32GB SD Card for UCS servers	8
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1	

AF6: Cisco UCS C220 M4		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 11.2 TB		
Components	Details	QTY
SKU	UCS-vSAN-C220M4-AF-EXP1	
ESXi Pre-Installed?	No	
SYSTEM	UCS C220 M4 SFF w/o CPU mem HD PCIe PSU rail kit	4
CPU	UCS-CPU-E52690E 2.60 GHz E5-2690 v4/135W 14C/35MB Cache/DDR4 2400MHz	8
MEMORY	UCS-MR-1X322RV-A 32GB DDR4-2400-MHz RDIMM/PC4-19200/dual rank/ x4/1.2v	32
CachingTier	UCS-SD800G12S4-EP 800GB 2.5" Enterprise performance 12G SAS SSD (10X endurance)	4
CapacityTier	UCS-SD16TBKS4-EV 1.6TB 2.5" Enterprise Value 6G SATA SSD	28
Controller	UCSC-SAS12GHBA Cisco 12Gbps Modular SAS HBA	4
NIC	Cisco UCS VIC1227 VIC MLOM - Dual Port 10Gb SFP+	4
BootDevice	UCS-SD-32G-S 32GB SD Card for UCS servers	8
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1	

## CISCO

AF-6: Cisco UCS C240 M4		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 26.6 TB		
Components	Details	QTY
SKU	UCS-vSAN-C240M4-AF1-26TB	
ESXi Pre-Installed?	No	
SYSTEM	UCS C240 M4 SFF 24 HD w/o CPU,mem,HD,PCIe,PS,railkt w/expndr	4
CPU	UCS-CPU-E52690E 2.60 GHz E5-2690 v4/135W 14C/35MB Cache/DDR4 2400MHz	8
MEMORY	UCS-MR-1X322RV-A 32GB DDR4-2400-MHz RDIMM/PC4-19200/dual rank/ x4/1.2v	32
CachingTier	UCS-SD16TB12S4-EP 1.6TB 2.5" Enterprise performance 12G SAS SSD (10X endurance)	4
CapacityTier	UCS-SD38TBKS4-EV 3.8TB 2.5" Enterprise Value 6G SATA SSD	28
Controller	UCSC-SAS12GHBA Cisco 12Gbps Modular SAS HBA	4
NIC	Cisco UCS VIC1227 VIC MLOM - Dual Port 10Gb SFP+	4
BootDevice	UCS-SD-64G-S 64GB SD Card for UCS servers	8
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1	

AF-8: Cisco UCS C240 M4		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 22.4 TB		
Components	Details	QTY
SKU	UCS-vSAN-C240M4-AF2-22TB	
ESXi Pre-Installed?	No	
SYSTEM	UCS C240 M4 SFF 24 HD w/o CPU,mem,HD,PCIe,PS,railkt w/expndr	4
CPU	UCS-CPU-E52690E 2.60 GHz E5-2690 v4/135W 14C/35MB Cache/DDR4 2400MHz	8
MEMORY	UCS-MR-1X322RV-A 32GB DDR4-2400-MHz RDIMM/PC4-19200/dual rank/ x4/1.2v	64
CachingTier	UCS-SD800G12S4-EP 800GB 2.5 inch Enterprise Performance 12G SAS SSD (10X endurance)	8
CapacityTier	UCS-SD16TBKS4-EV 1.6TB 2.5 inch Enterprise Value 6G SATA SSD	56
Controller	Cisco 12Gbps Modular SAS HBA	4
NIC	Cisco UCS VIC1227 VIC MLOM - Dual Port 10Gb SFP+	4
BootDevice	UCS-SD-64G-S 64GB SD Card for UCS servers	8
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## CISCO

AF-8: Cisco UCS C240 M4		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 32 TB		
Components	Details	QTY
SKU	UCS-vSAN-C240M4-AF4-32TB	
ESXi Pre-Installed?	No	
SYSTEM	UCS C240 M4 SFF 24 HD w/o CPU,mem,HD,PCIe,PS,railkt w/expndr	4
CPU	UCS-CPU-E52690E 2.60 GHz E5-2690 v4/135W 14C/35MB Cache/DDR4 2400MHz	8
MEMORY	UCS-MR-1X322RV-A 32GB DDR4-2400-MHz RDIMM/PC4-19200/dual rank/ x4/1.2v	64
CachingTier	UCS-SD800G12S4-EP 800GB 2.5" Enterprise performance 12G SAS SSD (10X endurance)	16
CapacityTier	UCS-SD16TBKS4-EV 1.6TB 2.5" Enterprise Value 6G SATA SSD	80
Controller	Cisco 12Gbps Modular SAS HBA	4
NIC	Cisco UCS VIC1227 VIC MLOM - Dual Port 10Gb SFP+	4
BootDevice	UCS-SD-64G-S 64GB SD Card for UCS servers	8
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

AF-8: Cisco UCS C240 M4		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 33.6 TB		
Components	Details	QTY
SKU	UCS-vSAN-C240M4-AF3-33TB	
ESXi Pre-Installed?	No	
SYSTEM	UCS C240 M4 SFF 24 HD w/o CPU,mem,HD,PCIe,PS,railkt w/expndr	4
CPU	UCS-CPU-E52690E 2.60 GHz E5-2690 v4/135W 14C/35MB Cache/DDR4 2400MHz	8
MEMORY	UCS-MR-1X322RV-A 32GB DDR4-2400-MHz RDIMM/PC4-19200/dual rank/ x4/1.2v	64
CachingTier	UCS-SD800G12S4-EP 800GB 2.5" Enterprise performance 12G SAS SSD (10X endurance)	12
CapacityTier	UCS-SD16TBKS4-EV 1.6TB 2.5" Enterprise Value 6G SATA SSD	84
Controller	Cisco 12Gbps Modular SAS HBA	4
NIC	Cisco UCS VIC1227 VIC MLOM - Dual Port 10Gb SFP+	4
BootDevice	UCS-SD-32G-S 32GB SD Card for UCS servers	8
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## CISCO

AF-8: Cisco UCS C240 M4		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 53.2 TB		
Components	Details	QTY
SKU	UCS-vSAN-C240M4-AF2-53TB	
ESXi Pre-Installed?	No	
SYSTEM	UCS C240 M4 SFF 24 HD w/o CPU,mem,HD,PCIe,PS,railkt w/expndr	4
CPU	UCS-CPU-E52690E 2.60 GHz E5-2690 v4/135W 14C/35MB Cache/DDR4 2400MHz	8
MEMORY	UCS-MR-1X322RV-A 32GB DDR4-2400-MHz RDIMM/PC4-19200/dual rank/ x4/1.2v	32
CachingTier	UCS-SD16TB12S4-EP 1.6TB 2.5" Enterprise performance 12G SAS SSD (10X endurance)	8
CapacityTier	UCS-SD38TBKS4-EV 3.8TB 2.5" Enterprise Value 6G SATA SSD	56
Controller	UCSC-SAS12GHBA Cisco 12Gbps Modular SAS HBA	4
NIC	Cisco UCS VIC1227 VIC MLOM - Dual Port 10Gb SFP+	4
BootDevice	UCS-SD-32G-S 32GB SD Card for UCS servers	8
BootDevice	UCS-SD-64G-S 64GB SD Card for UCS servers	8
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

AF-8: Cisco UCS C240 M4		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 79.8 TB		
Components	Details	QTY
SKU	UCS-VSAN-C240M4-AF3-79TB	
ESXi Pre-Installed?	No	
SYSTEM	UCS C240 M4 SFF 24 HD w/o CPU,mem,HD,PCIe,PS,railkt w/expndr	4
CPU	UCS-CPU-E52690E 2.60 GHz E5-2690 v4/135W 14C/35MB Cache/DDR4 2400MHz	8
MEMORY	UCS-MR-1X322RV-A 32GB DDR4-2400-MHz RDIMM/PC4-19200/dual rank/ x4/1.2v	64
CachingTier	UCS-SD16TB12S4-EP 1.6TB 2.5" Enterprise performance 12G SAS SSD (10X endurance)	12
CapacityTier	UCS-SD38TBKS4-EV 3.8TB 2.5" Enterprise Value 6G SATA SSD	84
Controller	Cisco 12Gbps Modular SAS HBA	4
NIC	Cisco UCS VIC1227 VIC MLOM - Dual Port 10Gb SFP+	4
BootDevice	UCS-SD-64G-S 64GB SD Card for UCS servers	8
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## CISCO

HY-4: Cisco UCS C220 M4		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 4 TB		
Components	Details	QTY
SKU	UCS-vSAN-C220M4-ECO-EXP1	
ESXi Pre-Installed?	No	
SYSTEM	UCS C220 M4 SFF w/o CPU mem HD PCIe PSU rail kit	4
CPU	1.80 GHz E5-2630L v3/55W 8C/20MB Cache/DDR4 1866MHz	8
MEMORY	16GB DDR4-2133-MHz RDIMM/PC4-17000/dual rank/x4/1.2v	32
CachingTier	200GB 2.5 inch Enterprise Performance SAS SSD (OR) UCS-SD400G12S4-EP	4
CapacityTier	1 TB 6G SAS 7.2K rpm SFF HDD	16
Controller	Cisco 12G SAS Modular Raid Controller	4
NIC	Cisco UCS VIC1227 VIC MLOM - Dual Port 10Gb SFP+	4
BootDevice	32GB SD Card for UCS servers	4
Controller Cache	Cisco 12Gbps SAS 1GB FBWC Cache module (Raid 0/1/5/6)	4
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

For additional support on UCS vSAN Ready Nodes, refer to [http://www.cisco.com/c/dam/en/us/solutions/collateral/data-center-virtualization/dc-partner-vmware/at-a-glance\\_Cisco\\_UCS\\_vSAN\\_Ready\\_Nodes\\_Ordering\\_Guide.pdf](http://www.cisco.com/c/dam/en/us/solutions/collateral/data-center-virtualization/dc-partner-vmware/at-a-glance_Cisco_UCS_vSAN_Ready_Nodes_Ordering_Guide.pdf) Cisco UCS vSAN Ready Nodes Ordering Guide

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

UCS-SD200G0KS2-EP has reached End of Sale and no more orderable.

HY-4: Cisco UCS C220 M4		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 4 TB		
Components	Details	QTY
SKU	UCS-vSAN-C220M4-ECO-EXP1	
ESXi Pre-Installed?	No	
SYSTEM	UCS C220 M4 SFF w/o CPU mem HD PCIe PSU rail kit	4
CPU	2.40 GHz E5-2680E v4/120W 14C/35MB Cache/DDR4 2400MHz	8
MEMORY	16GB DDR4-2400-MHz RDIMM/PC4-19200/dual rank/x4	32
CachingTier	UCS-SD400G12S4-EP	4
CapacityTier	1 TB 6G SAS 7.2K rpm SFF HDD	16
Controller	Cisco 12G SAS Modular Raid Controller	4
NIC	Cisco UCS VIC1227 VIC MLOM - Dual Port 10Gb SFP+	4
BootDevice	32GB SD Card for UCS servers	4
Controller Cache	Cisco 12Gbps SAS 1GB FBWC Cache module (Raid 0/1/5/6)	4
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 5.5 U3	

## CISCO

HY-6: Cisco UCS C220 M4		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 8.4 TB		
Components	Details	QTY
SKU	UCS-vSAN-C220M4-MED-EXP1	
ESXi Pre-Installed?	No	
SYSTEM	UCS C220 M4 SFF w/o CPU mem HD PCIe PSU rail kit	4
CPU	2.50 GHz E5-2680 v3/120W 12C/30MB Cache/DDR4 2133MHz	8
MEMORY	16GB DDR4-2133-MHz RDIMM/PC4-17000/dual rank/x4/1.2v	64
CachingTier	400GB 2.5 inch Enterprise Performance SAS SSD (OR) UCS-SD400G12S4-EP	4
CapacityTier	1.2 TB 6G SAS 10K rpm SFF HDD (OR) UCS-HD12TB10K12G	28
Controller	Cisco 12G SAS Modular Raid Controller	4
NIC	Cisco UCS VIC1227 VIC MLOM - Dual Port 10Gb SFP+	4
BootDevice	32GB SD Card for UCS servers	4
Controller Cache	Cisco 12Gbps SAS 1GB FBWC Cache module (Raid 0/1/5/6)	4
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

For additional support on UCS vSAN Ready Nodes, refer to [http://www.cisco.com/c/dam/en/us/solutions/collateral/data-center-virtualization/dc-partner-vmware/at-a-glance\\_Cisco\\_UCS\\_vSAN\\_Ready\\_Nodes\\_Ordering\\_Guide.pdf](http://www.cisco.com/c/dam/en/us/solutions/collateral/data-center-virtualization/dc-partner-vmware/at-a-glance_Cisco_UCS_vSAN_Ready_Nodes_Ordering_Guide.pdf) Cisco UCS vSAN Ready Nodes Ordering Guide

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

UCS-SD400G0KS2-EP has reached End of Sale and no more orderable.

UCS-HD12T10KS2-E has reached End of Sale and no more orderable.

HY-6: Cisco UCS C220 M4		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 8.4 TB		
Components	Details	QTY
SKU	UCS-vSAN-C220M4-MED-EXP1	
ESXi Pre-Installed?	No	
SYSTEM	UCS C220 M4 SFF w/o CPU mem HD PCIe PSU rail kit	4
CPU	2.40 GHz E5-2680E v4/120W 14C/35MB Cache/DDR4 2400MHz	8
MEMORY	16GB DDR4-2400-MHz RDIMM/PC4-19200/dual rank/x4	64
CachingTier	UCS-SD400G12S4-EP	4
CapacityTier	UCS-HD12TB10K12G	28
Controller	Cisco 12G SAS Modular Raid Controller	4
NIC	Cisco UCS VIC1227 VIC MLOM - Dual Port 10Gb SFP+	4
BootDevice	32GB SD Card for UCS servers	4
Controller Cache	Cisco 12Gbps SAS 1GB FBWC Cache module (Raid 0/1/5/6)	4
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 5.5 U3	



## CISCO

HY-6: Cisco UCS C240 M4		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 9.6 TB		
Components	Details	QTY
SKU	UCS-vSAN-C240M4-MED-EXP1	
ESXi Pre-Installed?	No	
SYSTEM	UCS C240 M4 SFF 16 HD w/o CPU mem HD PCIe PS railkt w/expndr	4
CPU	2.50 GHz E5-2680 v3/120W 12C/30MB Cache/DDR4 2133MHz	8
MEMORY	16GB DDR4-2133-MHz RDIMM/PC4-17000/dual rank/x4/1.2v	64
CachingTier	200GB 2.5 inch Enterprise Performance SAS SSD (OR) UCS-SD400G12S4-EP	8
CapacityTier	1.2 TB 6G SAS 10K rpm SFF HDD (OR) UCS-HD12TB10K12G	32
Controller	Cisco 12G SAS Modular Raid Controller	4
NIC	32GB SD Card for UCS servers	4
BootDevice	Cisco UCS VIC1227 VIC MLOM - Dual Port 10Gb SFP+	4
Controller Cache	Cisco 12Gbps SAS 1GB FBWC Cache module (Raid 0/1/5/6)	4
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

For additional support on UCS vSAN Ready Nodes, refer to [http://www.cisco.com/c/dam/en/us/solutions/collateral/data-center-virtualization/dc-partner-vmware/at-a-glance\\_Cisco\\_UCS\\_vSAN\\_Ready\\_Nodes\\_Ordering\\_Guide.pdf](http://www.cisco.com/c/dam/en/us/solutions/collateral/data-center-virtualization/dc-partner-vmware/at-a-glance_Cisco_UCS_vSAN_Ready_Nodes_Ordering_Guide.pdf) Cisco UCS vSAN Ready Nodes Ordering Guide

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

UCS-SD200G0KS2-EP has reached End of Sale and no more orderable.

UCS-HD12T10KS2-E has reached End of Sale and no more orderable.

HY-6: Cisco UCS C240 M4		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 9.6 TB		
Components	Details	QTY
SKU	UCS-vSAN-C240M4-MED-EXP1	
ESXi Pre-Installed?	No	
SYSTEM	UCS C240 M4 SFF 16 HD w/o CPU mem HD PCIe PS railkt w/expndr	4
CPU	2.40 GHz E5-2680E v4/120W 14C/35MB Cache/DDR4 2400MHz	8
MEMORY	16GB DDR4-2400-MHz RDIMM/PC4-19200/dual rank/x4	64
CachingTier	UCS-SD400G12S4-EP	8
CapacityTier	UCS-HD12TB10K12G	32
Controller	Cisco 12G SAS Modular Raid Controller	4
NIC	32GB SD Card for UCS servers	4
BootDevice	Cisco UCS VIC1227 VIC MLOM - Dual Port 10Gb SFP+	4
Controller Cache	Cisco 12Gbps SAS 1GB FBWC Cache module (Raid 0/1/5/6)	4
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 5.5 U3	

## CISCO

HY-6: Cisco UCS C240 M4		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 42 TB		
Components	Details	QTY
SKU	UCS-VSAN-C240M4-HY-16TB	
ESXi Pre-Installed?	No	
SYSTEM	UCS C240 M4 SFF 24 HD w/o CPU mem HD PCIe PS railkt w/expndr	4
CPU	UCS-CPU-E52690E 2.60 GHz E5-2690 v4/135W 14C/35MB Cache/DDR4 2400MHz	8
MEMORY	UCS-MR-1X322RV-A 32GB DDR4-2400-MHz RDIMM/PC4-19200/dual rank/ x4/1.2v	32
CachingTier	UCS-SD800G12S3-EP800GB 2.5 inch Enterprise Performance 6G SATA SSD (3X endurance)	12
CapacityTier	UCS-HD2T7K12G 2TB 12G SAS 7.2K RPM SFF HDD	84
Controller	Cisco 12Gbps Modular SAS HBA	4
NIC	Cisco UCS VIC1227 VIC MLOM - Dual Port 10Gb SFP+	4
BootDevice	UCS-SD-32G-S 32GB SD Card for UCS servers	8
Supported Releases	ESXi 6.5,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

HY-6: Cisco UCS C240 M4		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 42 TB		
Components	Details	QTY
SKU	UCS-VSAN-C220M4-HY-5TB	
ESXi Pre-Installed?	No	
SYSTEM	UCS C220 M4 SFF w/o CPU mem HD PCIe PSU rail kit	4
CPU	UCS-CPU-E52640E 2.40 GHz E5-2640 v4/90W 10C/25MB Cache/DDR4 2133MHz	8
MEMORY	UCS-MR-1X162RV-A 16GB DDR4-2400-MHz RDIMM/PC4-19200/dual rank/ x4/1.2v	32
CachingTier	UCS-SD480G12S3-EP 480GB 2.5 inch Enterprise performance 6GSATA SSD(3X endurance)	4
CapacityTier	UCS-HD1T7K12G 1 TB 12G SAS 7.2K RPM SFF HDD	20
Controller	Cisco 12Gbps Modular SAS HBA	4
NIC	Cisco UCS VIC1227 VIC MLOM - Dual Port 10Gb SFP+	4
BootDevice	UCS-SD-32G-S 32GB SD Card for UCS servers	8
Supported Releases	ESXi 6.5,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## CISCO

HY-6: Cisco UCS C240 M4		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 42 TB		
Components	Details	QTY
SKU	UCS-VSAN-C220M4-HY-14TB	
ESXi Pre-Installed?	No	
SYSTEM	UCS C220 M4 SFF w/o CPU mem HD PCIe PSU rail kit	4
CPU	UCS-CPU-E52690E 2.60 GHz E5-2690 v4/135W 14C/35MB Cache/DDR4 2400MHz	8
MEMORY	UCS-MR-1X322RV-A 32GB DDR4-2400-MHz RDIMM/PC4-19200/dual rank/ x4/1.2v	32
CachingTier	UCS-SD800G12S3-EP800GB 2.5 inch Enterprise Performance 6G SATA SSD (3X endurance)	4
CapacityTier	UCS-HD2T7K12G 2TB 12G SAS 7.2K RPM SFF HDD	28
Controller	Cisco 12Gbps Modular SAS HBA	4
NIC	Cisco UCS VIC1227 VIC MLOM - Dual Port 10Gb SFP+	4
BootDevice	UCS-SD-32G-S 32GB SD Card for UCS servers	8
Supported Releases	ESXi 6.5,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

HY-6: Cisco UCS C240 M4		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 42 TB		
Components	Details	QTY
SKU	UCS-VSAN-C240M4-HY-14TB	
ESXi Pre-Installed?	No	
SYSTEM	UCS C240 M4 SFF 24 HD w/o CPU mem HD PCIe PS railkt w/expndr	4
CPU	UCS-CPU-E52690E 2.60 GHz E5-2690 v4/135W 14C/35MB Cache/DDR4 2400MHz	8
MEMORY	UCS-MR-1X322RV-A 32GB DDR4-2400-MHz RDIMM/PC4-19200/dual rank/ x4/1.2v	32
CachingTier	UCS-SD800G12S3-EP800GB 2.5 inch Enterprise Performance 6G SATA SSD (3X endurance)	4
CapacityTier	UCS-HD2T7K12G 2TB 12G SAS 7.2K RPM SFF HDD	28
Controller	Cisco 12Gbps Modular SAS HBA	4
NIC	Cisco UCS VIC1227 VIC MLOM - Dual Port 10Gb SFP+	4
BootDevice	UCS-SD-32G-S 32GB SD Card for UCS servers	8
Supported Releases	ESXi 6.5,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## CISCO

HY-6: Cisco UCS C240 M4		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 42 TB		
Components	Details	QTY
SKU	UCS-VSAN-C240M4-HY-28TB	
ESXi Pre-Installed?	No	
SYSTEM	UCS C240 M4 SFF 24 HD w/o CPU mem HD PCIe PS railkt w/expndr	4
CPU	UCS-CPU-E52690E 2.60 GHz E5-2690 v4/135W 14C/35MB Cache/DDR4 2400MHz	8
MEMORY	UCS-MR-1X322RV-A 32GB DDR4-2400-MHz RDIMM/PC4-19200/dual rank/ x4/1.2v	32
CachingTier	UCS-SD800G12S3-EP800GB 2.5 inch Enterprise Performance 6G SATA SSD (3X endurance)	8
CapacityTier	UCS-HD2T7K12G 2TB 12G SAS 7.2K RPM SFF HDD	56
Controller	Cisco 12Gbps Modular SAS HBA	4
NIC	Cisco UCS VIC1227 VIC MLOM - Dual Port 10Gb SFP+	4
BootDevice	UCS-SD-32G-S 32GB SD Card for UCS servers	8
Supported Releases	ESXi 6.5,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

HY-6: UCS-VSAN-C3260		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 96 TB		
Components	Details	QTY
SKU	UCS-VSAN-C3260-M3	
ESXi Pre-Installed?	No	
SYSTEM	UCSC-C3X60-SVRN3 Cisco C3X60 Server Node E5-2660 v2 CPU 256GB 4GB RAID cache(Cisco UCSC-C3X60 M3)	4
CPU	UCS-CPU-E52660B 2.20 GHz E5-2660 v2/95W 10C/25MB Cache/DDR3 1866MHz	8
MEMORY	UCS-MR-1X162RZ-A 16GB DDR3-1866-MHz RDIMM/PC3-14900/dual rank/ x4/1.5v	64
CachingTier	UCS-C3X60-12G21601.6TB 12Gbps Enterprise Performance SAS SSD (10x endurance)	16
CapacityTier	UCSC-C3X60-HD4TB 4TB 6Gbps 7.2K RPM SAS HDD	96
Controller	UCS C3X60 12G SAS RAID Controller with 4GB cache	4
NIC	UCSC-C3260-SIOC	4
BootDevice	UCSC-C3X60-12SSD UCS C3X60 SATA SSD 120GB Enterprise Value	4
Controller Cache	4GB Cache per server	1
Chassis	UCSC-C3260 Cisco UCS C3260 Base Chassis w/4x PSU, SSD,Railkit	2
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## CISCO

HY-8: Cisco UCS C240 M4		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 14.4 TB		
Components	Details	QTY
SKU	UCS-vSAN-C240M4-HIGH-EXP1	
ESXi Pre-Installed?	No	
SYSTEM	UCS C240 M4 SFF 16 HD w/o CPU mem HD PCIe PS railkt w/expndr	4
CPU	2.50 GHz E5-2680 v3/120W 12C/30MB Cache/DDR4 2133MHz	8
MEMORY	16GB DDR4-2133-MHz RDIMM/PC4-17000/dual rank/x4/1.2v	96
CachingTier	400GB 2.5 inch Enterprise Performance SAS SSD (OR) UCS-SD400G12S4-EP	8
CapacityTier	1.2 TB 6G SAS 10K rpm SFF HDD (OR) UCS-HD12TB10K12G	48
Controller	Cisco 12G SAS Modular Raid Controller	4
NIC	Cisco UCS VIC1227 VIC MLOM - Dual Port 10Gb SFP+	4
BootDevice	32GB SD Card for UCS servers	4
Controller Cache	Cisco 12Gbps SAS 1GB FBWC Cache module (Raid 0/1/5/6)	4
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

For additional support on UCS vSAN Ready Nodes, refer to [Cisco UCS vSAN Ready Nodes Ordering Guide](http://www.cisco.com/c/dam/en/us/solutions/collateral/data-center-virtualization/dc-partner-vmware/at-a-glance_Cisco_UCS_vSAN_Ready_Nodes_Ordering_Guide.pdf)

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

UCS-HD12T10KS2-E has reached End of Sale and no more orderable.

UCS-SD400G0KS2-EP has reached End of Sale and no more orderable.

HY-8: Cisco UCS C240 M4		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 14.4 TB		
Components	Details	QTY
SKU	UCS-vSAN-C240M4-HIGH-EXP1	
ESXi Pre-Installed?	No	
SYSTEM	UCS C240 M4 SFF 16 HD w/o CPU mem HD PCIe PS railkt w/expndr	4
CPU	2.40 GHz E5-2680E v4/120W 14C/35MB Cache/DDR4 2400MHz	8
MEMORY	16GB DDR4-2400-MHz RDIMM/PC4-19200/dual rank/x4	96
CachingTier	UCS-SD400G12S4-EP	8
CapacityTier	UCS-HD12TB10K12G	48
Controller	Cisco 12G SAS Modular Raid Controller	4
NIC	Cisco UCS VIC1227 VIC MLOM - Dual Port 10Gb SFP+	4
BootDevice	32GB SD Card for UCS servers	4
Controller Cache	Cisco 12Gbps SAS 1GB FBWC Cache module (Raid 0/1/5/6)	4
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 5.5 U3	

## CISCO

HY-8: Cisco UCS C240 M4		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 16.8 TB		
Components	Details	QTY
SKU	UCS-VSAN-C240M4-HY-16TB	
ESXi Pre-Installed?	No	
SYSTEM	UCS C240 M4 SFF 24 HD w/o CPU mem HD PCIe PS railkt w/expndr	4
CPU	UCS-CPU-E52690E 2.60 GHz E5-2690 v4/135W 14C/35MB Cache/DDR4 2400MHz	8
MEMORY	UCS-MR-1X322RV-A 32GB DDR4-2400-MHz RDIMM/PC4-19200/dual rank/ x4/1.2v	64
CachingTier	UCS-SD400G12S4-EP400GB 2.5 inch Enterprise Performance 12G SAS SSD (10X endurance)	8
CapacityTier	UCS-HD12TB10K12G 1.2TB 12G SAS 10K RPM SFF HDD	56
Controller	Cisco 12Gbps Modular SAS HBA	4
NIC	Cisco UCS VIC1227 VIC MLOM - Dual Port 10Gb SFP+	4
BootDevice	UCS-SD-32G-S 32GB SD Card for UCS servers	8
Supported Releases	ESXi 6.5,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

HY-6: Cisco UCS C240 M3		
Generation: Gen1 - 6G - Profile: HY-6 Series - Raw Storage Capacity: Up To 6.3 TB		
Components	Details	QTY
SKU	UCS-vSAN-IVB-M-B	
ESXi Pre-Installed?	No	
SYSTEM	UCS C240 M3 Rack Mount Server	4
CPU	Intel Xeon Processor 2660B - 2.20 GHz E5-2660 v2/95W 10C/25MB Cache/ DDR3 1866MHz	8
MEMORY	16GB DDR3-1600-MHz RDIMM/PC3-12800/dual rank/1.35v	64
CachingTier	400GB 2.5 inch Enterprise Performance SAS SSD	4
CapacityTier	900GB SAS 10k RPM 6Gbps 2.5in	28
Controller	LSI 9271 RAID Controller	4
NIC	Cisco VIC 1225 Dual Port 10Gb SFP+ CNA	4
BootDevice	32GB SD Card for UCS servers	4
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

For additional support on UCS vSAN Ready Nodes, refer to [http://www.cisco.com/c/dam/en/us/solutions/collateral/data-center-virtualization/dc-partner-vmware/at-a-glance\\_Cisco\\_UCS\\_vSAN\\_Ready\\_Nodes\\_Ordering\\_Guide.pdf](http://www.cisco.com/c/dam/en/us/solutions/collateral/data-center-virtualization/dc-partner-vmware/at-a-glance_Cisco_UCS_vSAN_Ready_Nodes_Ordering_Guide.pdf) Cisco UCS vSAN Ready Nodes Ordering Guide

To quote/order "Single Node Expansion for Medium Capacity" supporting up to 6.3TB raw capacity and 30 Virtual Machines, use the SKU "UCS-SA-C240M3S-201"

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## CISCO

HY-8: Cisco UCS C240 M3		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 1.2 TB		
Components	Details	QTY
SKU	UCS-vSAN-IVB-VDI-L	
ESXi Pre-Installed?	No	
SYSTEM	UCS C240 M3 Rack Mount Server	4
CPU	Intel Xeon Processor 2660B - 2.20 GHz E5-2660 v2/95W 10C/25MB Cache/ DDR3 1866MHz	8
MEMORY	16GB DDR3-1600-MHz RDIMM/PC3-12800/dual rank/1.35v	64
CachingTier	400GB 2.5 inch Enterprise Performance SAS SSD	4
CapacityTier	300GB SAS 15K RPM 6Gbps 2.5in	16
Controller	LSI 9271 RAID Controller	4
NIC	Cisco VIC 1225 Dual Port 10Gb SFP+ CNA	4
BootDevice	32GB SD Card for UCS servers	4
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

For additional support on UCS vSAN Ready Nodes, refer to [http://www.cisco.com/c/dam/en/us/solutions/collateral/data-center-virtualization/dc-partner-vmware/at-a-glance\\_Cisco\\_UCS\\_vSAN\\_Ready\\_Nodes\\_Ordering\\_Guide.pdf](http://www.cisco.com/c/dam/en/us/solutions/collateral/data-center-virtualization/dc-partner-vmware/at-a-glance_Cisco_UCS_vSAN_Ready_Nodes_Ordering_Guide.pdf) Cisco UCS vSAN Ready Nodes Ordering Guide

To quote/order "Single Node Expansion for VDI Linked Clones" supporting up to 1.2TB raw capacity and 100 Virtual Machines, use the SKU "UCS-SA-C240M3S-203"

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## CISCO

HY-8: Cisco UCS C240 M3		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 10.8 TB		
Components	Details	QTY
SKU	UCS-vSAN-IVB-VDI-F	
ESXi Pre-Installed?	No	
SYSTEM	UCS C240 M3 Rack Mount Server	4
CPU	Intel Xeon Processor 2660B - 2.20 GHz E5-2660 v2/95W 10C/25MB Cache/ DDR3 1866MHz	8
MEMORY	16GB DDR3-1600-MHz RDIMM/PC3-12800/dual rank/1.35v	64
CachingTier	400GB 2.5 inch Enterprise Performance SAS SSD	8
CapacityTier	900GB SAS 10K RPM 6Gbps 2.5in	48
Controller	LSI 9271 RAID Controller	4
NIC	Cisco VIC 1225 Dual Port 10Gb SFP+ CNA	4
BootDevice	32GB SD Card for UCS servers	4
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

For additional support on UCS vSAN Ready Nodes, refer to [http://www.cisco.com/c/dam/en/us/solutions/collateral/data-center-virtualization/dc-partner-vmware/at-a-glance\\_Cisco\\_UCS\\_vSAN\\_Ready\\_Nodes\\_Ordering\\_Guide.pdf](http://www.cisco.com/c/dam/en/us/solutions/collateral/data-center-virtualization/dc-partner-vmware/at-a-glance_Cisco_UCS_vSAN_Ready_Nodes_Ordering_Guide.pdf) Cisco UCS vSAN Ready Nodes Ordering Guide

To quote/order "Single Node Expansion for VDI Full Clones" supporting up to 10.8TB raw capacity and 100 Virtual Machines, use the SKU "UCS-SA-C240M3S-204"

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

### Additional Resource(s):

[VMware vSAN with Cisco Unified Computing System Reference Architecture](#)



## CISCO

HY-8: Cisco UCS C240 M3		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 12.6 TB		
Components	Details	QTY
SKU	UCS-vSAN-IVB-Hi-BP	
ESXi Pre-Installed?	No	
SYSTEM	UCS C240 M3 Rack Mount Server	4
CPU	Intel Xeon Processor 2660B - 2.20 GHz E5-2660 v2/95W 10C/25MB Cache/ DDR3 1866MHz	8
MEMORY	16GB DDR3-1600-MHz RDIMM/PC3-12800/dual rank/1.35v	96
CachingTier	400GB 2.5 inch Enterprise Performance SAS SSD	8
CapacityTier	900GB SAS 10k RPM 6Gbps 2.5in	56
Controller	LSI 9271 RAID Controller	4
NIC	Cisco VIC 1225 Dual Port 10Gb SFP+ CNA	4
BootDevice	32GB SD Card for UCS servers	4
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

For additional support on UCS vSAN Ready Nodes, refer to [http://www.cisco.com/c/dam/en/us/solutions/collateral/data-center-virtualization/dc-partner-vmware/at-a-glance\\_Cisco\\_UCS\\_vSAN\\_Ready\\_Nodes\\_Ordering\\_Guide.pdf](http://www.cisco.com/c/dam/en/us/solutions/collateral/data-center-virtualization/dc-partner-vmware/at-a-glance_Cisco_UCS_vSAN_Ready_Nodes_Ordering_Guide.pdf) Cisco UCS vSAN Ready Nodes Ordering Guide

To quote/order "Single Node Expansion for High Capacity" supporting up to 12.6 TB raw capacity and 60 Virtual Machines, use the SKU "UCS-SA-C240M3S-202"

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

**DELL**

AF-4: DELL R730		
Generation: Gen2 - 12G - Profile: AF-4 Series - Raw Storage Capacity: Up To 6.4 TB		
Components	Details	QTY
SKU	Contact Dell Sales Rep	
ESXi Pre-Installed?	Yes	
SYSTEM	PowerEdge R730 AF-4	4
CPU	E5-2660 v4 2.0GHz,35M C,105W	8
MEMORY	16GB RDIMM,2400MT/s,DR,x8	32
CachingTier	400GB SSD SATA 6Gbps 2.5in DC S3710 SATA	4
CapacityTier	1.6TB Solid State Drive SATA Mix Use 6Gbps 2.5in S3610 SATA	16
Controller	DELL HBA330 Mini SAS	3
NIC	Intel X520 DP,10G,DA + I350 DP,1G,DC (AND) Intel X520 DP 10Gb DA/SFP+,SA LP	8
BootDevice	Internal Dual SD Module (IDSDM) 2 x 16 GB SD cards)	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

AF-4: DELL R630		
Generation: Gen2 - 12G - Profile: AF-4 Series - Raw Storage Capacity: Up To 6.4 TB		
Components	Details	QTY
SKU	Contact Dell Sales Rep	
ESXi Pre-Installed?	Yes	
SYSTEM	PowerEdge R630 AF-4	4
CPU	E5-2660 v4 2.0GHz,35M C,105W	8
MEMORY	32GB RDIMM, 2133MHz, Dual Rank	32
CachingTier	400GB SSD SATA 6Gbps 2.5in DC S3710 SATA	4
CapacityTier	1.6TB Solid State Drive SATA Mix Use 6Gbps 2.5in S3610 SATA	16
Controller	DELL HBA330 Mini SAS	3
NIC	Intel X520 DP,10G,DA + I350 DP,1G,DC (AND) Intel X520 DP 10Gb DA/SFP+,SA LP	8
BootDevice	Internal Dual SD Module (IDSDM) 2 x 16 GB SD cards)	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

**DELL**

AF-6: DELL FX2 FC430		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 9.6 TB		
Components	Details	QTY
SKU	DellStar Solution ID:6214313.1	
ESXi Pre-Installed?	No	
SYSTEM	FC430 Blade	4
CPU	Intel Xeon E5-2670 v3 2.3GHz,30M Cache,9.60GT/s QPI,Turbo,HT,12C/24T CPU	8
MEMORY	256 GB RAM	4
CachingTier	400GB Solid State Drive SAS Mix Use MLC 12Gpbs 2.5in Hot-plug Drive (OR) 400GB Solid State Drive SAS Mix Use MLC 12Gbps 2.5in Hot-plug	8
CapacityTier	1.6TB Solid State Drive SAS Read Intensive MLC 12Gpbs 2.5in Hot-plug Drive (OR) 1.6TB Solid State Drive SAS Mix Use MLC 12Gbps 2.5in Hot-plug	24
Controller	FD332-PERC (Dual ROC)	2
NIC	QLogic 57810 Dual Port 10Gb Direct Attach/SFP+ Low Profile Network Adapter.	4
BootDevice	16GB SD Card For IDSDM	8
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## Note(s):

Please work with your Dell Sales Representative to quote and order Dell vSAN Ready Nodes in the US using the DellStar Solution ID on the DellStar System. For EMEA and APJ, you can build your order on the DellStar System based on the Ready Node tables below.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

AF-6: DELL FX2 FC630		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 9.6 TB		
Components	Details	QTY
SKU	DellStar Solution ID: 6214323.1	
ESXi Pre-Installed?	No	
SYSTEM	FC630 Blade	3
CPU	Intel Xeon E5-2670 v3 2.3GHz,30M Cache,9.60GT/s QPI,Turbo,HT,12C/24T CPU	6
MEMORY	256 GB RAM	3
CachingTier	400GB Solid State Drive SAS Mix Use MLC 12Gpbs 2.5in Hot-plug Drive (OR) 400GB Solid State Drive SAS Mix Use MLC 12Gbps 2.5in Hot-plug	6
CapacityTier	1.6TB Solid State Drive SAS Read Intensive MLC 12Gpbs 2.5in Hot-plug Drive (OR) 1.6TB Solid State Drive SAS Mix Use MLC 12Gbps 2.5in Hot-plug	18
Controller	FD332-PERC (Dual ROC)	3
NIC	QLogic 57810-k Dual port 10Gb KR Blade Network Daughter Card.	3
BootDevice	16GB SD Card For IDSDM	6
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## Note(s):

Please work with your Dell Sales Representative to quote and order Dell vSAN Ready Nodes in the US using the DellStar Solution ID on the DellStar System. For EMEA and APJ, you can build your order on the DellStar System based on the Ready Node tables below.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## DELL

AF-6: DELL FX2 FC830		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 9.6 TB		
Components	Details	QTY
SKU	DellStar Solution ID: 6214344.1	
ESXi Pre-Installed?	No	
SYSTEM	FC830 Blade	3
CPU	Intel Xeon E5-4660 v3 2.1GHz,35M Cache,9.60GT/s QPI,Turbo,HT,14C/28T.	6
MEMORY	256 GB RAM	3
CachingTier	400GB Solid State Drive SAS Mix Use MLC 12Gpbs 2.5in Hot-plug Drive (OR) 400GB Solid State Drive SAS Mix Use MLC 12Gpbs 2.5in Hot-plug	6
CapacityTier	1.6TB Solid State Drive SAS Read Intensive MLC 12Gpbs 2.5in Hot-plug Drive (OR) 1.6TB Solid State Drive SAS Mix Use MLC 12Gpbs 2.5in Hot-plug	18
Controller	DELL FD332-PERC (Dual ROC) SAS-RAID	3
NIC	QLogic 57810-k Dual port 10Gb KR Blade Network Daughter Card.	3
BootDevice	16GB SD Card For IDSDM	6
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your Dell Sales Representative to quote and order Dell vSAN Ready Nodes in the US using the DellStar Solution ID on the DellStar System. For EMEA and APJ, you can build your order on the DellStar System based on the Ready Node tables below.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

AF-6: DELL R630		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 12.8 TB		
Components	Details	QTY
SKU	Contact Dell Sales Rep	
ESXi Pre-Installed?	Yes	
SYSTEM	PowerEdge R630 AF-6	4
CPU	E5-2690 v4 2.6GHz,35M C,135W	8
MEMORY	32GB RDIMM, 2133MHz, Dual Rank	32
CachingTier	400GB SSD SATA 6Gbps 2.5in DC S3710 SATA	8
CapacityTier	1.6TB Solid State Drive SATA Mix Use 6Gbps 2.5in S3610 SATA	32
Controller	DELL HBA330 Mini SAS	3
NIC	Intel X520 DP,10G,DA + I350 DP,1G,DC (AND) Intel X520 DP 10Gb DA/SFP+,SA LP	8
BootDevice	Internal Dual SD Module (IDSDM) 2 x 16 GB SD cards)	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

**DELL**

AF-6: DELL R730XD		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 12.8 TB		
Components	Details	QTY
SKU	Contact Dell Sales Rep	
ESXi Pre-Installed?	Yes	
SYSTEM	PowerEdge R730XD AF-6	4
CPU	E5-2690 v4 2.6GHz,35M C,135W	8
MEMORY	32GB RDIMM, 2133MHz, Dual Rank	32
CachingTier	400GB SSD SATA 6Gbps 2.5in DC S3710 SATA	8
CapacityTier	1.6TB Solid State Drive SATA Mix Use 6Gbps 2.5in S3610 SATA	32
Controller	DELL HBA330 Mini SAS	3
NIC	Intel X520 DP,10G,DA + I350 DP,1G,DC (AND) Intel X520 DP 10Gb DA/SFP+,SA LP	8
BootDevice	Internal Dual SD Module (IDSDM) 2 x 16 GB SD cards)	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

AF-8: DELL R730		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 17.88 TB		
Components	Details	QTY
SKU	Contact Dell Sales Rep	
ESXi Pre-Installed?	Yes	
SYSTEM	PowerEdge R730	3
CPU	Intel® Xeon® CPU E5-2698 v4 @ 2.20GHz, 50MB smart cache, 9.6GT/s QPI, Turbo, HT, 20C/40T, (135W) Max Mem 1536 GB	6
MEMORY	32GB RDIMM, 2400MHz, Dual Rank	48
CachingTier	800GB Solid State Drive SAS 12Gbps 2.5"	6
CapacityTier	1.6 TB Solid State Drive SAS 12Gbps 2.5"	36
Controller	Dell HBA330 mini	3
NIC	Intel(R) 2P X520/2P I350 rNDC	6
BootDevice	Internal Dual SD Module (IDSDM) 2 x 16 GB SD cards)	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## DELL

AF-8: DELL FX2 FC630		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 19.2 TB		
Components	Details	QTY
SKU	DellStar Solution ID: 6214332.1	
ESXi Pre-Installed?	No	
SYSTEM	FC630 Blade	3
CPU	Intel Xeon E5-2670 v3 2.3GHz,30M Cache,9.60GT/s QPI,Turbo,HT,12C/24T.	6
MEMORY	384 GB RAM	3
CachingTier	800GB Solid State Drive SAS Write Intensive MLC 12Gbps 2.5 inch Hot-plug Drive (OR) 800GB Solid State Drive SAS Mix Use MLC 12Gbps 2.5in Hot-plug	6
CapacityTier	1.6TB Solid State Drive SAS Read Intensive MLC 12Gbps 2.5in Hot-plug Drive (OR) 1.6TB Solid State Drive SAS Mix Use MLC 12Gbps 2.5in Hot-plug	36
Controller	FD332-PERC (Dual ROC)	3
NIC	QLogic 57810-k Dual port 10Gb KR Blade Network Daughter Card.	3
BootDevice	16GB SD Card For IDSDM	6
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your Dell Sales Representative to quote and order Dell vSAN Ready Nodes in the US using the DellStar Solution ID on the DellStar System. For EMEA and APJ, you can build your order on the DellStar System based on the Ready Node tables below.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

AF-8: DELL FX2 FC830		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 19.2 TB		
Components	Details	QTY
SKU	DellStar Solution ID: 6214356.1	
ESXi Pre-Installed?	No	
SYSTEM	FC830 Blade	3
CPU	Intel Xeon E5-4660 v3 2.1GHz,35M Cache,9.60GT/s QPI,Turbo,HT,14C/28T	6
MEMORY	384 GB RAM	3
CachingTier	800GB Solid State Drive SAS Write Intensive MLC 12Gbps 2.5 inch Hot-plug Drive (OR) 800GB Solid State Drive SAS Mix Use MLC 12Gbps 2.5in Hot-plug	6
CapacityTier	1.6TB Solid State Drive SAS Read Intensive MLC 12Gbps 2.5in Hot-plug Drive (OR) 1.6TB Solid State Drive SAS Mix Use MLC 12Gbps 2.5in Hot-plug	48
Controller	FD332-PERC (Dual ROC)	6
NIC	QLogic 57810-k Dual port 10Gb KR Blade Network Daughter Card.	3
BootDevice	16GB SD Card For IDSDM	6
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your Dell Sales Representative to quote and order Dell vSAN Ready Nodes in the US using the DellStar Solution ID on the DellStar System. For EMEA and APJ, you can build your order on the DellStar System based on the Ready Node tables below.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## DELL

AF-8-DELL-FX2-FC830		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 22.4 TB		
Components	Details	QTY
SKU	Contact Dell Sales Rep	
ESXi Pre-Installed?	Yes	
SYSTEM	PowerEdge FC830	3
CPU	Intel® Xeon® E5-4650 v3 2.10GHz, 30M Cache, 9.60GT/s QPI, Turbo, HT, 12C/24T, Max Mem 2133MHz	12
MEMORY	8GB DIMM, 2133MT/s, Dual Rank	72
CachingTier	800GB Solid State Drive SAS Write Intensive 12Gbps 2.5 in, Phoenix-M3-HE	6
CapacityTier	1.6TB Solid State Drive SAS Mix Use 12Gbps 2.5in, Phoenix-M3-ME	42
Controller	FD332-PERC (Dual ROC)	3
NIC	NetXtreme II BCM57810 10 Gigabit Ethernet	6
BootDevice	Internal SD Module with 1x 8GB SD Card	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

AF-8: DELL-R730xd		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 40.32 TB		
Components	Details	QTY
SKU	Contact Dell Sales Rep	
ESXi Pre-Installed?	Yes	
SYSTEM	PowerEdge R730xd	3
CPU	Intel® Xeon® CPU E5-2697 v3 @ 2.60GHz, 35MB smart cache, 9.6GT/s QPI, Turbo, HT, 14C/28T, (145W) Max Mem 2133 MHz	6
MEMORY	32GB RDIMM, 2133MHz, Dual Rank	36
CachingTier	800GB SSD SAS Write Intensive 12Gbps 2.5 in	9
CapacityTier	1.92TB Solid State Drive SAS Read Intensive 12Gbps 2.5 in	63
Controller	DELL HBA330 Mini SAS	3
NIC	Intel(R) 82599 10 Gigabit Dual Port Network Connection	6
BootDevice	Internal Dual SD Module (IDSDM) 2 x 16 GB SD cards	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

Note(s):

This ReadyNode may require minor adjustments to ESX configuration. Please refer to KB 2146495: <http://kb.vmware.com/kb/2146495>

## DELL

AF-8-DELL-R730xd		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 40.32 TB		
Components	Details	QTY
SKU	Contact Dell Sales Rep	
ESXi Pre-Installed?	Yes	
SYSTEM	PowerEdge R730xd Server	3
CPU	Intel® Xeon® E5-2667 v3 3.2GHz,20M Cache,9.60GT/s QPI,Turbo,HT,8C/16T (135W) Max Mem 2133MHz	6
MEMORY	16GB RDIMM, 2133MT/s, Dual Rank, x4 Data Width	48
CachingTier	800GB SSD SATA Write Intensive 6Gbps 2.5in SM865	9
CapacityTier	1.92TB Solid State Drive SATA Read Intensive TLC 6Gbps 2.5in Hot-plug Drive, PM863	63
Controller	PERC HBA330 12GB Controller Minicard	3
NIC	Intel X520 DP 10Gb SR/SFP+, + I350 DP 1Gb Ethernet, Network Daughter Card, with SR Optics	3
BootDevice	Internal SD Module with 1x 8GB SD Card	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

HY-2: DELL R630		
Generation: Gen2 - 12G - Profile: HY-2 Series - Raw Storage Capacity: Up To 4 TB		
Components	Details	QTY
SKU	Contact Dell Sales Rep	
ESXi Pre-Installed?	Yes	
SYSTEM	PowerEdge R630	3
CPU	Intel® Xeon® E5-2620 v4 2.1GHz,20M Cache,8.0GT/s QPI,Turbo,HT,8C/16T (85W) Max Mem 2133MHz	3
MEMORY	16GB RDIMM, 2400MT/s, Dual Rank, x8 Data Width	12
CachingTier	200GB SSD SATA 6Gbps 2.5in DC S3710 SATA	3
CapacityTier	1TB 7.2K RPM NLSAS 6Gbps 2.5in SAS	12
Controller	DELL PERC H730 Adapter SAS-RAID	3
NIC	Intel X520 DP 10Gb DA/SFP+ Server AdapterIntel X520 DP 10Gb DA/SFP+, + I350 DP 1Gb Ethernet, Network Daughter Card	3
BootDevice	Internal Dual SD Module (IDSDM) 2 x 8 GB SD cards)	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1	



## DELL

HY-2: DELL R630		
Generation: Gen2 - 12G - Profile: HY-2 Series - Raw Storage Capacity: Up To 5 TB		
Components	Details	QTY
SKU	DellStar Solution ID: 5531701.1	
ESXi Pre-Installed?	No	
SYSTEM	PowerEdge R630 Server Chassis with up to 8, 2.5" Hard Drives, up to 2 PCIe Slots (With Optional Riser)	1
CPU	Intel® Xeon® E5-2609 v3 1.9GHz,15M Cache,6.40GT/s QPI,No Turbo,No HT,6C/6T (85W) Max Mem 1600MHz	2
MEMORY	16GB RDIMM, 2133MT/s, Dual Rank, x4 Data Width	16
CachingTier	200GB Solid State Drive SAS Mix Use MLC 12Gbps 2.5in Hot-plug Drive	1
CapacityTier	1TB 7.2K RPM NLSAS 6Gbps 2.5in Hot-plug Hard Drive	5
Controller	PERC H730 RAID Controller, 1GB NV Cache, Unconfigured RAID, Pass through	1
NIC	Intel X520 DP 10Gb DA/SFP+, + I350 DP 1Gb Ethernet, Network Daughter Card	1
NIC	Intel X520 DP 10Gb DA/SFP+ Server Adapter	1
BootDevice	Internal Dual SD Module (IDSDM) 2 x 8 GB SD cards	1
BootDevice	VMware ESXi Embedded Image on Flash Media	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your Dell Sales Representative to quote and order Dell vSAN Ready Nodes in the US using the DellStar Solution ID on the DellStar System. For EMEA and APJ, you can build your order on the DellStar System based on the Ready Node tables below.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

HY-4: DELL R630		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 5 TB		
Components	Details	QTY
SKU	DellStar Solution ID: 6065216.1	
ESXi Pre-Installed?	No	
SYSTEM	PowerEdge R630 Server	1
CPU	Intel Xeon E5-2640 v3 2.6GHz,20M Cache,8.00GT/s QPI,Turbo,HT,8C/16T (90W) Max Mem 1866MHz	2
MEMORY	16GB RDIMM, 2133MT/s, Dual Rank, x4 Data Width	8
CachingTier	200GB Solid State Drive SAS Mix Use MLC 12Gbps 2.5in Hot-plug Drive	1
CapacityTier	1TB 7.2K RPM NLSAS 6Gbps 2.5in Hot-plug Hard Drive	5
Controller	PERC H730 RAID Controller, 1GB NV Cache, Unconfigured RAID, Pass through	1
NIC	Intel X520 DP 10Gb DA/SFP+, + I350 DP 1Gb Ethernet, Network Daughter Card	1
NIC	Intel X520 DP 10Gb DA/SFP+ Server Adapter	1
BootDevice	Internal Dual SD Module (IDSDM) 2 x 8 GB SD cards	1
BootDevice	VMware ESXi Embedded Image on Flash Media	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your Dell Sales Representative to quote and order Dell vSAN Ready Nodes in the US using the DellStar Solution ID on the DellStar System. For EMEA and APJ, you can build your order on the DellStar System based on the Ready Node tables below.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

**DELL**

HY-4: DELL R630		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 5 TB		
Components	Details	QTY
SKU	Contact Dell Sales Rep	
ESXi Pre-Installed?	Yes	
SYSTEM	PowerEdge R630	3
CPU	Intel® Xeon® E5-2640 v4 2.4GHz,25M Cache,8.0GT/s QPI,Turbo,HT,10C/20T (90W) Max Mem 2133MHz	6
MEMORY	16GB RDIMM, 2400MT/s, Dual Rank, x8 Data Width	24
CachingTier	400GB Solid State Drive SATA Write Intensive 2.5in, SM865	3
CapacityTier	1TB 7.2K RPM NLSAS 6Gbps 2.5in	21
Controller	DELL PERC H730 Adapter SAS-RAID	3
NIC	Intel X520 DP 10Gb DA/SFP+ Server Adapter/Intel X520 DP 10Gb DA/SFP+, + I350 DP 1Gb Ethernet, Network Daughter Card	3
BootDevice	Internal Dual SD Module (IDSDM) 2 x 8 GB SD cards)	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1	

HY-4-DELL-R430		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 25 TB		
Components	Details	QTY
SKU	Contact Dell Sales Rep	
ESXi Pre-Installed?	Yes	
SYSTEM	PowerEdge R430 HY-4	2
CPU	E5-2630 v4 2.2GHz,25M, 85W	2
MEMORY	16GB RDIMM,2400MT/s,DR,x8	16
CachingTier	200GB SSD SATA 6Gbps 2.5in DC S3710 SATA	2
CapacityTier	1.2TB 10K RPM SAS 12Gbps 2.5in SAS	8
Controller	PERC HBA330 12GB Controller Minicard	3
NIC	Broadcom 5720 Quad Port 1Gb LOM	2
NIC	QLogic 57810 DP 10Gb DA/SFP+ Converged Network Adapter, Low Profile	4
BootDevice	SATADOM, Flex bay SATA drive, IDSDM SD card	3
Supported Releases	vSAN 6.6,ESXi 6.5	

## DELL

HY-6: DELL 730xd		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 7.2 TB		
Components	Details	QTY
SKU	DellStar Solution ID: 5531885.1	
ESXi Pre-Installed?	No	
SYSTEM	PowerEdge R730xd Servers	1
CPU	Intel® Xeon® E5-2667 v3 3.2GHz,20M Cache,9.60GT/s QPI,Turbo,HT,8C/16T (135W) Max Mem 2133MHz	2
MEMORY	16GB RDIMM, 2133MT/s, Dual Rank, x4 Data Width	16
CachingTier	400GB Solid State Drive SAS Mix Use MLC 12Gbps 2.5in Hot-plug	2
CapacityTier	1.2TB 10K RPM SAS 6Gbps 2.5in Hot-plug Hard Drive	6
Controller	PERC H730 RAID Controller, 1GB NV Cache, Unconfigured RAID, Pass through	1
NIC	Intel X520 DP 10Gb DA/SFP+, + I350 DP 1Gb Ethernet, Network Daughter Card	1
NIC	Intel X520 DP 10Gb DA/SFP+ Server Adapter	1
BootDevice	Internal Dual SD Module (IDSDM) 2 x 8 GB SD cards	1
BootDevice	VMware ESXi Embedded Image on Flash Media	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

In-built SAS expanders are now fully supported on the R730xd so you can populate 24 drives behind a single controller if you want more capacity. Please work with your Dell Sales Representative to quote and order Dell vSAN Ready Nodes in the US using the DellStar Solution ID on the DellStar System. For EMEA and APJ, you can build your order on the DellStar System based on the Ready Node tables below.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

HY-6: DELL R730		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 8.4 TB		
Components	Details	QTY
SKU	Contact Dell Sales Rep	
ESXi Pre-Installed?	Yes	
SYSTEM	PowerEdge R730	3
CPU	Intel® Xeon® E5-2650 v4 2.2GHz,30M Cache,9.60GT/s QPI,Turbo,HT,12C/24T (105W) Max Mem 2400MHz	6
MEMORY	32GB RDIMM, 2400MT/s, Dual Rank, x4 Data Width	24
CachingTier	800GB Solid State Drive SAS Mix Use 12Gbps 2.5in	3
CapacityTier	1.2TB 10K RPM SAS 6Gbps 2.5in Hot-plug Hard Drive	21
Controller	DELL PERC H730 Adapter SAS-RAID	3
NIC	Intel X520 DP 10Gb DA/SFP+ Server AdapterIntel X520 DP 10Gb DA/SFP+, + I350 DP 1Gb Ethernet, Network Daughter Card	3
BootDevice	Internal Dual SD Module (IDSDM) 2 x 8 GB SD cards)	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1	

## DELL

HY-6: DELL R730xd		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 14.4 TB		
Components	Details	QTY
SKU	Contact Dell Sales Rep	
ESXi Pre-Installed?	Yes	
SYSTEM	PowerEdge R730xd	3
CPU	Intel® Xeon® E5-2650 v4 2.2GHz,30M Cache,9.60GT/s QPI,Turbo,HT,12C/24T (105W) Max Mem 2400MHz	6
MEMORY	16GB RDIMM, 2400MT/s, Dual Rank, x8 Data Width	24
CachingTier	400GB Solid State Drive SAS Mix Use 12Gbps 2.5in	6
CapacityTier	HDD,1.2TB 10K SAS,12G,2.5,Hot-plug Drive	36
Controller	DELL PERC H730 Adapter SAS-RAID	3
NIC	Intel X520 DP 10Gb DA/SFP+ Server AdapterIntel X520 DP 10Gb DA/SFP+, + I350 DP 1Gb Ethernet, Network Daughter Card	3
BootDevice	Internal Dual SD Module (IDSDM) 2 x 16 GB SD cards) (OR) 250GB 7.2K RPM SATA 6Gbps 2.5in Flex Bay Hard Drive	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1	

HY-8: DELL R730		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 15.27 TB		
Components	Details	QTY
SKU	Contact Dell Sales Rep	
ESXi Pre-Installed?	Yes	
SYSTEM	PowerEdge R730	3
CPU	Intel® Xeon® CPU E5-2698 v4 @ 2.20GHz, 50MB smart cache, 9.6GT/s QPI, Turbo, HT, 20C/40T, (135W) Max Mem 1536 GB	6
MEMORY	32GB RDIMM, 2400MHz, Dual Rank	48
CachingTier	400GB Solid State Drive SAS 12Gbps 2.5 in	6
CapacityTier	1.2TB meganetic SAS 12Gbps 2.5 in	42
Controller	DELL PERC H730 Mini SAS-RAID	3
NIC	Intel(R) 2P X520/2P I350 rNDC	6
BootDevice	Internal Dual SD Module (IDSDM) 2 x 16 GB SD cards)	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## DELL

HY-8: DELL R730		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 16.8 TB		
Components	Details	QTY
SKU	Contact Dell Sales Rep	
ESXi Pre-Installed?	Yes	
SYSTEM	DELL PowerEdge R730	3
CPU	Intel® Xeon® CPU E5-2697 v3 @ 2.60GHz, 35MB smart cache, 9.6GT/s QPI, Turbo, HT, 14C/28T, (145W) Max Mem 2133 MHz	6
MEMORY	32GB RDIMM, 2133MHz, Dual Rank	36
CachingTier	Toshiba 2.5" SAS SSD 400GB in	6
CapacityTier	Seagate 2.5" SAS 10k HDD 1.2TB in	42
Controller	Dell HBA330 mini	3
NIC	Intel Gigabit 4P X520/ I350 rNDC	3
BootDevice	SATADOM, Flex bay SATA drive, IDSDM SD card	3
Supported Releases	vSAN 6.6,ESXi 6.5	

HY-8: DELL R730xd		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 21.6 TB		
Components	Details	QTY
SKU	Contact Dell Sales Rep	
ESXi Pre-Installed?	Yes	
SYSTEM	PowerEdge R730xd	3
CPU	Intel® Xeon® E5-2698 v4 2.2GHz,50M Cache,9.60GT/s QPI,Turbo,HT,20C/40T (135W) Max Mem 2400MHz	6
MEMORY	32GB RDIMM, 2400MT/s, Dual Rank, x4 Data Width	48
CachingTier	400GB Solid State Drive SAS Mix Use 12Gbps 2.5in	9
CapacityTier	HDD,1.2TB 10K SAS,12G,2.5,Hot-plug Drive	54
Controller	DELL PERC H730 Adapter SAS-RAID	3
NIC	Intel X520 DP 10Gb DA/SFP+ Server AdapterIntel X520 DP 10Gb DA/SFP+, + I350 DP 1Gb Ethernet, Network Daughter Card	3
BootDevice	Internal Dual SD Module (IDSDM) 2 x 16 GB SD cards) (OR) 250GB 7.2K RPM SATA 6Gbps 2.5in Flex Bay Hard Drive	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1	

## DELL

HY-8-DELL-R730xd		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 25 TB		
Components	Details	QTY
SKU	Contact Dell Sales Rep	
ESXi Pre-Installed?	Yes	
SYSTEM	PowerEdge R730xd Server	3
CPU	Intel(R) Xeon(R) CPU E5-2698 v4 @ 2.20GHz, 50M Cache, 2.20 GHz, 135W, 20C/40T, 9.6 GT/s QPI	6
MEMORY	32GB RDIMM, 2400MT/s, Dual Rank, x4 Data Width	48
CachingTier	800GB SSD SAS Write Intensive 12Gbps 2.5in PX04SM	9
CapacityTier	1.2TB 10K RPM SAS 12Gbps 2.5in	63
Controller	PERC HBA330 12GB Controller Minicard	3
NIC	Intel X520 DP 10Gb SR/SFP+, + I350 DP 1Gb Ethernet, Network Daughter Card, with SR Optics	3
BootDevice	SATADOM, Flex bay SATA drive, IDSDM SD card	3
Supported Releases	vSAN 6.6,ESXi 6.5	

HY-2: DELL R620		
Generation: Gen1 - 6G - Profile: HY-2 Series - Raw Storage Capacity: Up To 4 TB		
Components	Details	QTY
SKU	Dellstar Solution ID: 4496309	
ESXi Pre-Installed?	No	
SYSTEM	PowerEdge R620, Intel Xeon E-26XX v2 Processors	1
CPU	Intel Xeon E5-2630v2 2.6GHz,15M Cache, 7.2GT/s QPI, Turbo, HT, 6C, 80W, Max Mem 1600MHZ	1
MEMORY	8GB RDIMM, 1600MT/s, Low Volt, Single Rank, x4 Data Width	8
CachingTier	200GB Solid State Drive SATAValue MLC 3Gbps 2.5in Hot-plug Drive-Limited Warranty	2
CapacityTier	1TB 7.2K RPM Near-Line SAS 6Gbps 2.5in Hot-plug Hard Drive	4
Controller	PERC H710 Integrated RAID Controller, 512MB NV Cache	1
NIC	Broadcom 5720 QP 1Gb NetworkDaughter Card	1
BootDevice	Internal Dell SD Module with 8GB SD for ESXi install	1
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your Dell Sales Representative to quote and order Dell vSAN Ready Nodes in the US using the DellStar Solution ID on the DellStar System. For EMEA and APJ, you can build your order on the DellStar System based on the Ready Node tables below.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

This server configuration is no longer available for purchase.

## DELL

HY-6 DELL C6320		
Generation: Gen1 - 6G - Profile: HY-6 Series - Raw Storage Capacity: Up To 4.8 TB		
Components	Details	QTY
SKU	DellStar Solution ID: 6896289v1	
ESXi Pre-Installed?	No	
SYSTEM	C6320 Chassis with Power Edge Sleds, Intel Xeon E-26XX v3 Processors	4
CPU	E5-2680v3,2.5,30M,9.6GTs,12C,120W,2133	8
MEMORY	16GB RDIMM,2133MT/s,LV,DR,x16	64
CachingTier	400GB Solid State Drive SAS Mix Use 12Gbps 2.5 in SAS	16
CapacityTier	1.2TB 10K RPM SAS 12Gbps 2.5in SAS	16
Controller	Inventec Corp SAS2008 SAS	4
NIC	LOM Intel 82599ES (Niantic), dual port, 10GbE, SFP+ (X520)	4
BootDevice	600GB,10K,SAS,6G,2.5	4
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2	

Note(s):

This server configuration is no longer available for purchase.

HY-6: DELL R720xd		
Generation: Gen1 - 6G - Profile: HY-6 Series - Raw Storage Capacity: Up To 8 TB		
Components	Details	QTY
SKU	DellStar Solution ID: 4496303	
ESXi Pre-Installed?	No	
SYSTEM	PowerEdge R720xd, Intel XeonE-26XX Processors	1
CPU	Intel Xeon E5-2660v2 2.2GHz,25M Cache, 8.0GT/s QPI, Turbo, HT, 10C, 95W, Max Mem 1866MHz	2
MEMORY	32GB LRDIMM, 1866MT/s, Standard Volt, Quad Rank, x4 Data Width	8
CachingTier	200GB Solid State Drive SAS Write Intensive SLC 6Gpbs 2.5in Hot-plug Drive	2
CapacityTier	1TB 7.2K RPM Near-Line SAS 6Gbps 2.5in Hot-plug Hard Drive	8
Controller	PERC H710P Integrated RAID Controller, 1GB NV Cache	1
NIC	Intel X520 DP 10Gb DA/SFP+, + I350 DP 1Gb Ethernet, Network Daughter Card	1
BootDevice	Internal Dell SD Module with 8GB SD for ESXi install	1
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

Note(s):

Please work with your Dell Sales Representative to quote and order Dell vSAN Ready Nodes in the US using the DellStar Solution ID on the DellStar System. For EMEA and APJ, you can build your order on the DellStar System based on the Ready Node tables below.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

This server configuration is no longer available for purchase.

## DELL

HY-8: DELL R720		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 1.8 TB		
Components	Details	QTY
SKU	DellStar Solution ID: 4841105	
ESXi Pre-Installed?	No	
SYSTEM	PowerEdge R720, Intel Xeon E-26XX v2 Processors	1
CPU	E5-2690v2,3.0,8.0GTs,10C,130W,1866,2nd	2
MEMORY	16GB RDIMM,1600MT/s,LV,DR,x4	16
CachingTier	400GB SSD SAS,Value,SLC,6G,2.5	1
CapacityTier	300GB 15K SAS,6G,2.5,HP	6
Controller	LSI9207,Int Passthru HBA 2.5HD	1
NIC	B57800 2x10GbDA/SFP,2x1GbBT DC	1
NIC	B5720 DP 1Gb NW Intrfc Crd LP	1
NIC	B57810 DP 10Gb DA/SFP+,LP,NW Adptr	1
BootDevice	Internal Dual SD Module with 8GB SD for ESXi install	1
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your Dell Sales Representative to quote and order Dell vSAN Ready Nodes in the US using the DellStar Solution ID on the DellStar System. For EMEA and APJ, you can build your order on the DellStar System based on the Ready Node tables below.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

This server configuration is no longer available for purchase.

HY-8: DELL R720		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 1.8 TB		
Components	Details	QTY
SKU	DellStar Solution ID: 4841085	
ESXi Pre-Installed?	No	
SYSTEM	PowerEdge R720, Intel Xeon E-26XX v2 Processors	1
CPU	E5-2690v2,3.0,8.0GTs,10C,130W,1866,2nd	2
MEMORY	16GB RDIMM,1600MT/s,LV,DR,x4	16
CachingTier	200GB SSD SATA,Value,MLC,3G,2.5	1
CapacityTier	300GB 15K SAS,6G,2.5,HP	6
Controller	LSI9207,Int Passthru HBA 2.5HD	1
NIC	B57800 2x10GbDA/SFP,2x1GbBT DC	1
NIC	B5720 DP 1Gb NW Intrfc Crd LP	1
NIC	B57810 DP 10Gb DA/SFP+,LP,NW Adptr	1
BootDevice	Internal Dual SD Module with 8GB SD for ESXi install	1
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your Dell Sales Representative to quote and order Dell vSAN Ready Nodes in the US using the DellStar Solution ID on the DellStar System. For EMEA and APJ, you can build your order on the DellStar System based on the Ready Node tables below.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

This server configuration is no longer available for purchase.



## DELL

HY-8: DELL R720		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 3.6 TB		
Components	Details	QTY
SKU	DellStar Solution ID: 4841094	
ESXi Pre-Installed?	No	
SYSTEM	PowerEdge R720, Intel Xeon E-26XX v2 Processors	1
CPU	E5-2690v2,3.0,8.0GTs,10C,130W,1866,2nd	2
MEMORY	16GB RDIMM,1600MT/s,LV,DR,x4	16
CachingTier	200GB SSD SATA,Value,MLC,3G,2.5	2
CapacityTier	300GB 15K SAS,6G,2.5,HP	12
Controller	LSI9207,Int Passthru HBA 2.5HD	1
NIC	B57800 2x10GbDA/SFP,2x1GbBT DC	1
NIC	B5720 DP 1Gb NW Intrfc Crd LP	1
NIC	B57810 DP 10Gb DA/SFP+,LP,NW Adptr	1
BootDevice	Internal Dual SD Module with 8GB SD for ESXi install	1
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

Note(s):

Please work with your Dell Sales Representative to quote and order Dell vSAN Ready Nodes in the US using the DellStar Solution ID on the DellStar System. For EMEA and APJ, you can build your order on the DellStar System based on the Ready Node tables below.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

This server configuration is no longer available for purchase.

HY-8: DELL C6220 II		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 4.5 TB		
Components	Details	QTY
SKU	DellStar Solution ID: 4841188	
ESXi Pre-Installed?	No	
SYSTEM	C6220 II Chassis with Power Edge Sleds, Intel Xeon E-26XX v2 Processors	1
CPU	E5-2697v2,2.7,30M,8.0GTs,12C,130W,1866	2
MEMORY	16GB RDIMM,1600MT/s,LV,DR,x4	16
CachingTier	400G,SSD SATA MLC 6Gbps,2.5 HD,Cabled	1
CapacityTier	900GB,10K,SAS,6G,2.5,HP	5
Controller	LSI 9265-8i Controller Card, Full Height	1
NIC	Intel X520 DP 10Gb DA/SFP+ Server Adpr	1
BootDevice	Internal Dual SD Module with 16GB SD for ESXi install	1
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

Note(s):

Please work with your Dell Sales Representative to quote and order Dell vSAN Ready Nodes in the US using the DellStar Solution ID on the DellStar System. For EMEA and APJ, you can build your order on the DellStar System based on the Ready Node tables below.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

This server configuration is no longer available for purchase.

Additional Resource(s):

[Dell VMware vSAN ReadyNode™ Product Guide](#)

[Dell VMware vSAN for ESXi 5.5 with VMware Horizon View whitepaper](#)

**DELL**

HY-8: DELL R820		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 14.4 TB		
Components	Details	QTY
SKU	DellStar Solution ID: 4496251	
ESXi Pre-Installed?	No	
SYSTEM	PowerEdge R820, Intel Xeon E5-46XX v2 Processors	1
CPU	Intel Xeon E5-4650 v2 2.4GHz, 25M Cache, 8.0GT/s QPI, Turbo, 10C, 95W, Max Mem 1866MHz	2
MEMORY	16GB RDIMM, 1866MT/s, Standard Volt, Dual Rank, x4 Data Width	24
CachingTier	700GB P420M MLC PCIe Solid State Storage Card-Assumes System Warranty up to 5 Years; Not Extendable Past 5 years	2
CapacityTier	1.2TB 10K RPM SAS 6Gbps 2.5in Hot-plug Hard Drive	12
Controller	PERC H710P Integrated RAID Controller, 1GB NV Cache	1
NIC	Intel X520 DP 10Gb DA/SFP+, + I350 DP 1Gb Ethernet, Network Daughter Card	1
BootDevice	Internal Dell SD Module with 8GB SD for ESXi install	1
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

## Note(s):

Please work with your Dell Sales Representative to quote and order Dell vSAN Ready Nodes in the US using the DellStar Solution ID on the DellStar System. For EMEA and APJ, you can build your order on the DellStar System based on the Ready Node tables below.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

This server configuration is no longer available for purchase.

## FUJITSU

AF-4: Fujitsu RX2540 M1		
Generation: Gen2 - 12G - Profile: AF-4 Series - Raw Storage Capacity: Up To 4 TB		
Components	Details	QTY
SKU	FUJITSU CONFIGURATION TOOL: AF-4 Series for PY RX2540 M1	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	PY RX2540 M1 8x 2,5" expandable	1
CPU	Intel Xeon E5-2660v3 10C/20T 2.60 GHz	2
MEMORY	16GB (1x16GB) 2Rx4 DDR4-2133 R ECC	8
CachingTier	SSD SAS 12G 200GB Main 2.5" H-P EP SAS	1
CapacityTier	SSD SAS 12G 800GB Main 2.5" H-P EP SAS	5
Controller	Fujitsu PSAS CP400i SAS	1
NIC	PLAN EM 2x10Gb T OCI14000-LOM interface	1
BootDevice	VMware vSphere Embedded UFM 8 GB Device	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

AF-4: Fujitsu RX2540 M2		
Generation: Gen2 - 12G - Profile: AF-4 Series - Raw Storage Capacity: Up To 4 TB		
Components	Details	QTY
SKU	FUJITSU CONFIGURATION TOOL: AF-4 Series for PY RX2540 M2	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	PY RX2540 M2 8x 2,5" expandable	1
CPU	Intel Xeon E5-2640v4 10C/20T 2.40 GHz	2
MEMORY	16GB (1x16GB) 2Rx4 DDR4-2400 R ECC	8
CachingTier	SSD SAS 12G 200GB Main 2.5" H-P EP SAS	1
CapacityTier	SSD SAS 12G 800GB Main 2.5" H-P EP SAS	5
Controller	Fujitsu PSAS CP400i SAS	1
NIC	Fujitsu DynamicLoM Emulex OCI14000-LOM Network	1
BootDevice	VMware vSphere Embedded UFM 8 GB Device	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## FUJITSU

AF-6: Fujitsu RX2540 M1		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 8 TB		
Components	Details	QTY
SKU	FUJITSU CONFIGURATION TOOL: AF-6 Series for PY RX2540	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	PY RX2540 M1 4x 2,5" expandable	1
CPU	Intel Xeon E5-2670v3 12C/24T 2.30 GHz	2
MEMORY	16GB (1x16GB) 2Rx4 DDR4-2133 R ECC	16
CachingTier	SSD SAS 6G 200GB Main 2.5" H-P EP	2
CapacityTier	SSD SAS 6G 800GB Main 2.5" H-P EP	10
Controller	PSAS CP400i Pass through	2
NIC	PLAN EM 2x10Gb T OCI14000-LOM interface	1
BootDevice	VMware vSphere Embe 8 GB UFM Device for ESXi install	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your FTS sales representative to quote and order FUJITSU Integrated System PRIMEFLEX for VMware vSAN listed on FTS's Fujitsu Configuration Tool using the Fujitsu Configuration Tool Reference ID. For Fujitsu Japan, all information available in this document is just reference information.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

AF-6: Fujitsu RX2540 M2		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 8 TB		
Components	Details	QTY
SKU	FUJITSU CONFIGURATION TOOL: AF-6 Series for PY RX2540 M2	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	PY RX2540 M2 8x 2,5" expandable	1
CPU	Intel Xeon E5-2650v4 12C/24T 2.20 GHz	2
MEMORY	16GB (1x16GB) 2Rx4 DDR4-2400 R ECC	16
CachingTier	SSD SAS 12G 200GB Main 2.5" H-P EP SAS	2
CapacityTier	SSD SAS 12G 800GB Main 2.5" H-P EP SAS	10
Controller	Fujitsu PSAS CP400i SAS	2
NIC	Fujitsu DynamicLoM Emulex OCI14000-LOM Network	1
BootDevice	VMware vSphere Embedded UFM 8 GB Device	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## FUJITSU

AF-8: Fujitsu RX2540 M1		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 12.8 TB		
Components	Details	QTY
SKU	FUJITSU CONFIGURATION TOOL: AF-8 Series for PY RX2540	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	PY RX2540 M1 4x 2,5" expandable	1
CPU	Intel Xeon E5-2670v3 12C/24T 2.30 GHz	2
MEMORY	16GB (1x16GB) 2Rx4 DDR4-2133 R ECC	24
CachingTier	SSD SAS 12G 400GB Main 2.5" H-P EP	2
CapacityTier	SSD SAS 12G 1.6TB Main 2.5" H-P EP	8
Controller	PSAS CP400i Pass through	2
NIC	PLAN EM 2x10Gb T OCI14000-LOM interface	1
BootDevice	VMware vSphere Embe 8 GB UFM Device for ESXi install	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your FTS sales representative to quote and order FUJITSU Integrated System PRIMEFLEX for VMware vSAN listed on FTS's Fujitsu Configuration Tool using the Fujitsu Configuration Tool Reference ID. For Fujitsu Japan, all information available in this document is just reference information.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

AF-8: Fujitsu RX2540 M2		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 12.8 TB		
Components	Details	QTY
SKU	FUJITSU CONFIGURATION TOOL: AF-8 Series for PY RX2540 M2	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	PY RX2540 M2 8x 2,5" expandable	1
CPU	Intel Xeon E5-2650v4 12C/24T 2.20 GHz	2
MEMORY	16GB (1x16GB) 2Rx4 DDR4-2400 R ECC	24
CachingTier	SSD SAS 12G 400GB Main 2.5" H-P EP SAS (OR) SSD 400GB SFF SAS 12G MLC 10DWPD	2
CapacityTier	SSD SAS 12G 1.6TB Main 2.5" H-P EP SAS (OR) 1920GB SSD SATA 6G 1920GB Mixed-Use 2.5" H-P EP	8
Controller	Fujitsu PSAS CP400i SAS	2
NIC	Fujitsu DynamicLoM Emulex OCI14000-LOM Network	1
BootDevice	VMware vSphere Embedded UFM 8 GB Device	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## FUJITSU

AF-8: Fujitsu RX2540 M2		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 15.36 TB		
Components	Details	QTY
SKU	FUJITSU CONFIGURATION TOOL: AF-8 Series for PY RX2540 M2	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	PY RX2540 M2 24x 2,5"	1
CPU	Intel Xeon E5-2650v4 12C/24T 2.20 GHz	2
MEMORY	16GB (1x16GB) 2Rx4 DDR4-2400 R ECC	24
CachingTier	SSD 400GB SFF SAS 12G MLC 10DWPD	2
CapacityTier	1920GB SSD SATA 6G 1920GB Mixed-Use 2.5" H-P EP	8
Controller	Fujitsu PSAS CP400i SAS	1
NIC	PLAN EM 2x10Gb T OCI14000-LOM interface	1
BootDevice	VMware vSphere Embedded UFM 8 GB Device	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

HY-2: Fujitsu RX2530 M2		
Generation: Gen2 - 12G - Profile: HY-2 Series - Raw Storage Capacity: Up To 4.8 TB		
Components	Details	QTY
SKU	FUJITSU CONFIGURATION TOOL: HY-2 Series for PY RX2530 M2	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	PY RX2530 M2 4x 2,5" expandable	1
CPU	Intel Xeon E5-2620v4 8C/16T 2.10 GHz	1
MEMORY	16GB (1x16GB) 2Rx4 DDR4-2400 R ECC	4
CachingTier	SSD SAS 12G 200GB Main 2.5" H-P EP SAS (OR) SSD 400GB SFF SAS 12G MLC 10DWPD	1
CapacityTier	HD SAS 12G 1.2TB 10K HOT PL 2.5" EP SAS	4
Controller	Fujitsu PSAS CP400i SAS	1
NIC	Fujitsu DynamicLoM Emulex OCI14000-LOM Network	1
BootDevice	VMware vSphere Embedded UFM 8 GB Device	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## FUJITSU

HY-2: Fujitsu RX2530 M1		
Generation: Gen2 - 12G - Profile: HY-2 Series - Raw Storage Capacity: Up To 6 TB		
Components	Details	QTY
SKU	FUJITSU CONFIGURATION TOOL: Low PRIMEFLEX for VMware vSAN RX2530 M1	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	PY RX2530 M1 10x 2.5	1
CPU	Intel Xeon E5-2620v3 6C/12T 2.40 GHz	1
MEMORY	16GB (1x16GB) 2Rx4 DDR4-2133 R ECC	4
CachingTier	SSD SAS 12G 200GB Main 2.5" H-P EP	1
CapacityTier	HD SAS 6G 1.2TB 10K HOT PL 2.5" EP	5
Controller	PSAS CP400i Pass through	1
NIC	PLAN EM 4x1Gb T OCI14000-LOM interface	1
BootDevice	VMware vSphere Embe 8 GB UFM Device for ESXi install	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your FTS sales representative to quote and order FUJITSU Integrated System PRIMEFLEX for VMware vSAN listed on FTS's Fujitsu Configuration Tool using the Fujitsu Configuration Tool Reference ID. For Fujitsu Japan, all information available in this document is just reference information.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

HY-4: Fujitsu CX400 M1 4-Node		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 0.9 TB		
Components	Details	QTY
SKU	S26361-K1531-V200	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	CX2550 M1	4
CPU	S26361-F3849-E220 2x Xeon E5-2620v3 6C/12T 2.40 GHz	1
MEMORY	S26361-F3843-E614 8GB (1x8GB) 2Rx4 DDR4-2133 R ECC8 AND S26361-F3843-E616 16GB (1x16GB) 2Rx4 DDR4-2133 R ECC8	16
CachingTier	SSD SATA 6G 400GB Main 2.5" H-P EP	1
CapacityTier	S26361-F5537-E112 HD SAS 6G 1.2TB 10K HOT PL 2.5" EP	3
Controller	S26361-F3842-E2 PSAS CP400i	1
NIC	S26361-F3752-E202 Eth Ctrl 2x10GBase-T PCIe x8 X540-T2 LP	1
BootDevice	VMware vSphere Embe 8 GB UFM Device for ESXi install	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2	

## FUJITSU

HY-4: Fujitsu RX2530 M1		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 4 TB		
Components	Details	QTY
SKU	FUJITSU CONFIGURATION TOOL: HY-4 Series for PY RX2530	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	PY RX2530 M1 4x 2,5" expandable	1
CPU	Intel Xeon E5-2630v3 8C/16T 2.40 GHz	2
MEMORY	16GB (1x16GB) 2Rx4 DDR4-2133 R ECC	8
CachingTier	SSD SAS 12G 200GB Main 2.5" H-P EP	1
CapacityTier	HD SAS 6G 1TB 7.2K HOT PL 2.5" BC	4
Controller	PSAS CP400i Pass through	1
NIC	PLAN EM 4x1Gb T OCI14000-LOM interface	1
BootDevice	VMware vSphere Embe 8 GB UFM Device for ESXi install	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your FTS sales representative to quote and order FUJITSU Integrated System PRIMEFLEX for VMware vSAN listed on FTS's Fujitsu Configuration Tool using the Fujitsu Configuration Tool Reference ID. For Fujitsu Japan, all information available in this document is just reference information.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

HY-4: Fujitsu RX2530 M2		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 4.8 TB		
Components	Details	QTY
SKU	FUJITSU CONFIGURATION TOOL: HY-4 Series for PY RX2530 M2	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	PY RX2530 M2 4x 2,5" expandable	1
CPU	Intel Xeon E5-2620v4 8C/16T 2.10 GHz	2
MEMORY	16GB (1x16GB) 2Rx4 DDR4-2400 R ECC	8
CachingTier	SSD SAS 12G 200GB Main 2.5" H-P EP SAS (OR) SSD 400GB SFF SAS 12G MLC 10DWPD	1
CapacityTier	HD SAS 12G 1.2TB 10K HOT PL 2.5" EP SAS	4
Controller	Fujitsu PSAS CP400i SAS	1
NIC	Fujitsu DynamicLoM Emulex OCI14000-LOM Network	1
BootDevice	VMware vSphere Embedded UFM 8 GB Device	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	



## FUJITSU

HY4: Fujitsu CX400 M1 4-Node		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 14.4 TB		
Components	Details	QTY
SKU	FUJITSU CONFIGURATION TOOL: HY-4 Series for PY CX400 M1	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	PY CX2550 M2 air cooling	4
CPU	Intel Xeon E5-2620v4 8C/16T 2.10 GHz	8
MEMORY	16GB (1x16GB) 2Rx4 DDR4-2400 R ECC	48
CachingTier	SSD 400GB SFF SAS 12G MLC 10DWPD	4
CapacityTier	HD SAS 12G 1.2TB 10K HOT PL 2.5" EP SAS	12
Controller	Fujitsu PSAS CP400i	4
NIC	Eth Ctrl 2x10Gbase-T PCIe x8 X540-T2 LP	4
BootDevice	VMware vSphere Embedded UFM 8 GB Device	4
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

HY-6: Fujitsu RX2530 M1		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 9.6 TB		
Components	Details	QTY
SKU	FUJITSU CONFIGURATION TOOL: Medium PRIMEFLEX for VMware vSAN RX2530 M1	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	PY RX2530 M1 10x 2.5"	1
CPU	Intel Xeon E5-2670v3 12C/24T 2.30 GHz	2
MEMORY	16GB (1x16GB) 2Rx4 DDR4-2133 R ECC	16
CachingTier	SSD SAS 12G 200GB Main 2.5" H-P EP	2
CapacityTier	HD SAS 6G 1.2TB 10K HOT PL 2.5" EP	8
Controller	PSAS CP400i Pass through	2
NIC	PLAN EM 2x10Gb T OCI14000-LOM interface	1
BootDevice	VMware vSphere Embe 8 GB UFM Device for ESXi install	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your FTS sales representative to quote and order FUJITSU Integrated System PRIMEFLEX for VMware vSAN listed on FTS's Fujitsu Configuration Tool using the Fujitsu Configuration Tool Reference ID. For Fujitsu Japan, all information available in this document is just reference information.

The Same SKU may be used to procure Ready Nodes for High and VDI configurations. VDI Linked Clones may require lower capacity compared to VDI Full clones so the SSD/HDD combination may be reduced/adjusted based on capacity needs

No more than 8 disks (SSD + HDD) supported behind a single controller. In case you need to add more than 8 disks, please add an additional controller.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## FUJITSU

HY-6: Fujitsu RX2540 M1		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 9.6 TB		
Components	Details	QTY
SKU	FUJITSU CONFIGURATION TOOL: Medium PRIMEFLEX for VMware vSAN RX2540 M1	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	RX2540 M1 8x2.5" expandable	1
CPU	Intel Xeon E5-2670v3 12C/24T 2.30 GHz	2
MEMORY	16GB (1x16GB) 2Rx4 DDR4-2133 R ECC	16
CachingTier	SSD SAS 12G 200GB Main 2.5" H-P EP	2
CapacityTier	HD SAS 12G 1.2TB 10K 512n HOT PL 2.5" EP	8
Controller	PSAS CP400i Pass through	2
NIC	PLAN EM 2x10Gb T OCI14000-LOM interface	1
BootDevice	VMware vSphere Embe 8 GB UFM Device for ESXi install	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

HY-6: Fujitsu RX2540 M2		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 9.6 TB		
Components	Details	QTY
SKU	FUJITSU CONFIGURATION TOOL: HY-6 Series for PY RX2540 M2	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	PY RX2540 M2 8x 2,5" expandable	1
CPU	Intel Xeon E5-2640v4 10C/20T 2.40 GHz	2
MEMORY	16GB (1x16GB) 2Rx4 DDR4-2400 R ECC	16
CachingTier	SSD SAS 12G 200GB Main 2.5" H-P EP SAS (OR) SSD 400GB SFF SAS 12G MLC 10DWPD	2
CapacityTier	HD SAS 12G 1.2TB 10K HOT PL 2.5" EP SAS	8
Controller	Fujitsu PSAS CP400i SAS	2
NIC	Fujitsu DynamicLoM Emulex OCI14000-LOM Network	1
BootDevice	VMware vSphere Embedded UFM 8 GB Device	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## FUJITSU

HY6: Fujitsu RX2530 M2		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 9.6 TB		
Components	Details	QTY
SKU	FUJITSU CONFIGURATION TOOL: HY-6 Series for PY RX2530 M2	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	PY RX2530 M2 10x 2,5"	1
CPU	Intel Xeon E5-2640v4 10C/20T 2.40 GHz	2
MEMORY	16GB (1x16GB) 2Rx4 DDR4-2400 R ECC	16
CachingTier	SSD SAS 12G 200GB Main 2.5" H-P EP SAS (OR) SSD 400GB SFF SAS 12G MLC 10DWPD	2
CapacityTier	HD SAS 12G 1.2TB 10K HOT PL 2.5" EP SAS	8
Controller	Fujitsu PSAS CP400i SAS	1
NIC	PLAN EM 2x10Gb T OCI14000-LOM interface	1
BootDevice	VMware vSphere Embedded UFM 8 GB Device	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

HY-6: Fujitsu RX2530 M2 vCF		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 9.6 TB		
Components	Details	QTY
SKU	FUJITSU CONFIGURATION TOOL: HY-6 Series for PY RX2530 M2 vCF	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	PY RX2530 M2 10x 2,5"	1
CPU	Intel Xeon E5-2650v4 12C/24T 2.20 GHz	2
MEMORY	16GB (1x16GB) 2Rx4 DDR4-2400 R ECC	24
CachingTier	SSD SATA 6G 800GB Main 2.5" SATA	2
CapacityTier	HD SAS 12G 1.2TB 10K 512E HOT PL SFF EP SAS (OR) HD SAS 12G 1.2TB 10K 512E HOT PL SFF EP	8
Controller	Fujitsu PSAS CP400i SAS	1
NIC	PLAN EM 2x10Gb SFP OCI14000-LOM interface	1
BootDevice	SSD SATA 6G 64GB DOM SLC N H-P	1
Supported Releases	ESXi 6.5	

## FUJITSU

HY-8: Fujitsu RX2540 M1		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 14.4 TB		
Components	Details	QTY
SKU	FUJITSU CONFIGURATION TOOL: High PRIMEFLEX for VMware vSAN RX2540 M1	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	PY RX2540 M1 8x 2.5" Expandable	1
CPU	Intel Xeon E5-2670v3 12C/24T 2.30 GHz	2
MEMORY	16GB (1x16GB) 2Rx4 DDR4-2133 R ECC	24
CachingTier	SSD SAS 12G 400GB Main 2.5" H-P EP	2
CapacityTier	HD SAS 6G 1.2TB 10K HOT PL 2.5" EP	12
Controller	PSAS CP400i Pass through	2
NIC	PLAN EM 2x10Gb T OCI14000-LOM interface	1
BootDevice	VMware vSphere Embe 8 GB UFM Device for ESXi install	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your FTS sales representative to quote and order FUJITSU Integrated System PRIMEFLEX for VMware vSAN listed on FTS's Fujitsu Configuration Tool using the Fujitsu Configuration Tool Reference ID. For Fujitsu Japan, all information available in this document is just reference information.

The Same SKU may be used to procure Ready Nodes for High and VDI configurations. VDI Linked Clones may require lower capacity compared to VDI Full clones so the SSD/HDD combination may be reduced/adjusted based on capacity needs

No more than 8 disks (SSD + HDD) supported behind a single controller. In case you need to add more than 8 disks, please add an additional controller.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

HY-8: Fujitsu RX2540 M2		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 14.4 TB		
Components	Details	QTY
SKU	FUJITSU CONFIGURATION TOOL: HY-8 Series for PY RX2540 M2	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	PY RX2540 M2 8x 2,5" expandable	1
CPU	Intel Xeon E5-2650v4 12C/24T 2.20 GHz	2
MEMORY	16GB (1x16GB) 2Rx4 DDR4-2400 R ECC	24
CachingTier	SSD SAS 12G 400GB Main 2.5" H-P EP SAS (OR) SSD 400GB SFF SAS 12G MLC 10DWPD	2
CapacityTier	HD SAS 12G 1.2TB 10K HOT PL 2.5" EP SAS	12
Controller	Fujitsu PSAS CP400i SAS	2
NIC	Fujitsu DynamicLoM Emulex OCI14000-LOM Network	1
BootDevice	VMware vSphere Embedded UFM 8 GB Device	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## FUJITSU

HY8: Fujitsu RX2540 M2		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 14.4 TB		
Components	Details	QTY
SKU	FUJITSU CONFIGURATION TOOL: HY-8 Series for PY RX2540 M2	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	PY RX2540 M2 24x 2,5"	1
CPU	Intel Xeon E5-2650v4 12C/24T 2.20 GHz	2
MEMORY	16GB (1x16GB) 2Rx4 DDR4-2400 R ECC	24
CachingTier	SSD 400GB SFF SAS 12G MLC 10DWPD	2
CapacityTier	HD SAS 12G 1.2TB 10K HOT PL 2.5" EP SAS	12
Controller	Fujitsu PSAS CP400i SAS	1
NIC	PLAN EM 2x10Gb T OCI14000-LOM interface	1
BootDevice	VMware vSphere Embedded UFM 8 GB Device	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

HY-2: Fujitsu RX2520 M1		
Generation: Gen1 - 6G - Profile: HY-2 Series - Raw Storage Capacity: Up To 5 TB		
Components	Details	QTY
SKU	FUJITSU CONFIGURATION TOOL: Low PRIMEFLEX for VMware vSAN RX2520 M1	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	PY RX2520 M1 8x 3,5'	1
CPU	Intel Xeon E5-2430v2 6C/12T 2.5GHz 15MB	1
MEMORY	16GB (1x16GB) 2Rx4 L DDR3-1600 R ECC	4
CachingTier	SSD SATA 6G 200GB Main 3.5" H-P EP	1
CapacityTier	HD SAS 6G 1TB 7.2K HOT PL 3.5" BC	5
Controller	RAID Ctrl SAS 6G 1GB (D3116C)	1
NIC	PLAN CP 2x1Gbit Cu Intel I350-T2 LP	1
BootDevice	VMware vSphere Embe 8 GB UFM Device for ESXi install	1
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your FTS sales representative to quote and order FUJITSU Integrated System PRIMEFLEX for VMware vSAN listed on FTS's Fujitsu Configuration Tool using the Fujitsu Configuration Tool Reference ID. For Fujitsu Japan, all information available in this document is just reference information.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## FUJITSU

HY-6: Fujitsu RX300S8		
Generation: Gen1 - 6G - Profile: HY-6 Series - Raw Storage Capacity: Up To 9 TB		
Components	Details	QTY
SKU	FUJITSU CONFIGURATION TOOL: Medium PRIMEFLEX for VMware vSAN RX300 S8	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	PY RX300S8 2,5" expandable	1
CPU	Intel Xeon E5-2650v2 8C/16T 2.60GHz 20MB	2
MEMORY	16GB (1x16GB) 2Rx4 L DDR3-1600 R ECC	16
CachingTier	SSD SATA 6G 200GB Main 2.5" H-P EP	2
CapacityTier	HD SAS 6G 900GB 10K HOT PL 2.5" EP	10
Controller	RAID Ctrl SAS 6G 1GB (D3116C)	1
NIC	Upgrade-Kit to 2xGb and 2x10Gb on-board	1
BootDevice	VMware vSphere Embe 8 GB UFM Device for ESXi install	1
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your FTS sales representative to quote and order FUJITSU Integrated System PRIMEFLEX for VMware vSAN listed on FTS's Fujitsu Configuration Tool using the Fujitsu Configuration Tool Reference ID. For Fujitsu Japan, all information available in this document is just reference information.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

HY-8: Fujitsu RX300S8		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 1.2 TB		
Components	Details	QTY
SKU	FUJITSU CONFIGURATION TOOL: VDI Linked Clones RX300 S8 M1	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	PY RX300S8 8x2,5	1
CPU	Intel Xeon E5-2660v2 10C/20T 2.2GHz 25MB	2
MEMORY	16GB (1x16GB) 2Rx4 DDR3-1866 R ECC	16
CachingTier	SSD SATA 6G 400GB Main 2.5" H-P EP	1
CapacityTier	HD SAS 6G 300GB 15K HOT PL 2.5" EP	4
Controller	RAID Ctrl SAS 6G 1GB (D3116C)	1
NIC	Upgrade-Kit to 2xGb and 2x10Gb on-board	1
BootDevice	VMware vSphere Embe 8 GB UFM Device for ESXi install	1
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your FTS sales representative to quote and order FUJITSU Integrated System PRIMEFLEX for VMware vSAN listed on FTS's Fujitsu Configuration Tool using the Fujitsu Configuration Tool Reference ID. For Fujitsu Japan, all information available in this document is just reference information.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## FUJITSU

HY-8: Fujitsu RX300S8		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 10.8 TB		
Components	Details	QTY
SKU	FUJITSU CONFIGURATION TOOL: VDI Full Clones RX300 S8 M1	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	PY RX300S8 8x2,5	1
CPU	Intel Xeon E5-2660v2 10C/20T 2.2GHz 25MB	2
MEMORY	16GB (1x16GB) 2Rx4 DDR3-1866 R ECC	16
CachingTier	SSD SATA 6G 400GB Main 2.5" H-P EP	2
CapacityTier	HD SAS 6G 900GB 10K HOT PL 2.5" EP	12
Controller	RAID Ctrl SAS 6G 1GB (D3116C)	1
NIC	Upgrade-Kit to 2xGb and 2x10Gb on-board	1
BootDevice	VMware vSphere Embe 8 GB UFM Device for ESXi install	1
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your FTS sales representative to quote and order FUJITSU Integrated System PRIMEFLEX for VMware vSAN listed on FTS's Fujitsu Configuration Tool using the Fujitsu Configuration Tool Reference ID. For Fujitsu Japan, all information available in this document is just reference information.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

HY-8: Fujitsu RX300S8		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 12.6 TB		
Components	Details	QTY
SKU	FUJITSU CONFIGURATION TOOL: High PRIMEFLEX for VMware vSAN RX300 S8	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	PY RX300S8 2,5" expandable	1
CPU	Intel Xeon E5-2660v2 10C/20T 2.2GHz 25MB	2
MEMORY	16GB (1x16GB) 2Rx4 DDR3-1866 R ECC	24
CachingTier	SSD SATA 6G 400GB Main 2.5" H-P EP	2
CapacityTier	HD SAS 6G 900GB 10K HOT PL 2.5" EP	14
Controller	RAID Ctrl SAS 6G 1GB (D3116C)	1
NIC	Upgrade-Kit to 2xGb and 2x10Gb on-board	1
BootDevice	VMware vSphere Embe 8 GB UFM Device for ESXi install	1
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your FTS sales representative to quote and order FUJITSU Integrated System PRIMEFLEX for VMware vSAN listed on FTS's Fujitsu Configuration Tool using the Fujitsu Configuration Tool Reference ID. For Fujitsu Japan, all information available in this document is just reference information.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## HEWLETT PACKARD ENTERPRISE

AF-4: HPE DL360 Gen9		
Generation: Gen2 - 12G - Profile: AF-4 Series - Raw Storage Capacity: Up To 3.8 TB		
Components	Details	QTY
SKU	System Reference ID: DL360Gen9AF4 - 1	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL360 Gen9 Server	3
CPU	HPE DL360 Gen9 Intel® Xeon® E5-2640v4 (2.4GHz/10-core/25MB/90W) FIO Processor Kit 818176-L21 (AND) HPE DL360 Gen9 Intel® Xeon® E5-2640v4 (2.4GHz/10-core/25MB/90W) FIO Processor Kit 818176-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	12
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21 (OR) HP 200GB 12G SAS Write Intensive SFF 2.5-in SC 3yr Wty Solid State Drive 802578-B21	3
CapacityTier	HP 1.92TB 12G SAS Read Intensive SFF 2.5-in SC 3yr Wty Solid State Drive 802891-B21 (OR) HPE 1.92TB 12G SAS Read Intensive-3 SFF 2.5-in SC 816572-B21	6
Controller	HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 (OR) HP H240 12Gb 2-ports Int FIO Smart Host Bus Adapter 761873-B21	3
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	3
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 5.5 U3	

AF-4: HPE DL380 Gen9		
Generation: Gen2 - 12G - Profile: AF-4 Series - Raw Storage Capacity: Up To 7.7 TB		
Components	Details	QTY
SKU	System Reference ID: DL380Gen9AF4 - 1	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL380 Gen9 Server	3
CPU	HPE DL380 Gen9 Intel® Xeon® E5-2650v4 (2.2GHz/12-core/30MB/105W) FIO Processor Kit 817943-L21 (AND) HPE DL380 Gen9 Intel® Xeon® E5-2650v4 (2.2GHz/12-core/30MB/105W) Processor Kit 817943-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	12
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21 (OR) HP 200GB 12G SAS Write Intensive SFF 2.5-in SC 3yr Wty Solid State Drive 802578-B21	6
CapacityTier	HP 1.92TB 12G SAS Read Intensive SFF 2.5-in SC 3yr Wty Solid State Drive 802891-B21 (OR) HPE 1.92TB 12G SAS Read Intensive-3 SFF 2.5-in SC 816572-B21	12
Controller	HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 (OR) HP H240 12Gb 2-ports Int FIO Smart Host Bus Adapter 761873-B21	3
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	3
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 5.5 U3	



## HEWLETT PACKARD ENTERPRISE

AF-4: HPE Synergy - SATA		
Generation: Gen2 - 12G - Profile: AF-4 Series - Raw Storage Capacity: Up To 9.6 TB		
Components	Details	QTY
SKU	System Reference ID: SY480Gen9_SATA_AF4_1	
ESXi Pre-Installed?	No	
SYSTEM	HPE Synergy 480 Gen9 Compute Module	3
CPU	HPE Synergy 480 Gen9 Intel® Xeon® E5-2630 v4 (2.2GHz/10-core/25MB/85W) Processor Kit 826982-L21 (AND) HPE Synergy 480 Gen9 Intel® Xeon® E5-2630 v4 (2.2GHz/10-core/25MB/85W) Processor Kit 826982-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	12
CachingTier	HPE 1.6TB 6G SATA WI-3 SFF SC DS SSD 872363-B21	9
CapacityTier	HPE 1.6TB 6G SATA WI-3 SFF SC DS SSD 872363-B21	18
Controller	HPE Smart Array P542D/2GB FBWC 12Gb Mezzanine SAS Controller 759557-B21	3
NIC	HPE Synergy 3820C 10/20Gb Converged Network Adapter 777430-B21	3
BootDevice	HP Dual 8GB microSD Enterprise Midline USB Kit 741279-B21	3
Supported Releases	ESXi 6.5	

AF-4: HPE Synergy		
Generation: Gen2 - 12G - Profile: AF-4 Series - Raw Storage Capacity: Up To 12.8 TB		
Components	Details	QTY
SKU	System Reference ID: SY480Gen9_AF4_1	
ESXi Pre-Installed?	No	
SYSTEM	HPE Synergy 480 Gen9 Compute Module	3
CPU	HPE Synergy 480 Gen9 Intel® Xeon® E5-2630 v4 (2.2GHz/10-core/25MB/85W) Processor Kit 826982-L21 (AND) HPE Synergy 480 Gen9 Intel® Xeon® E5-2630 v4 (2.2GHz/10-core/25MB/85W) Processor Kit 826982-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	12
CachingTier	HPE 800GB 12G SAS Mixed Use-3 SFF 2.5-in SC 822559-B21	6
CapacityTier	HPE 1.6TB 12G SAS Mixed Use-3 SFF 2.5-in SC 822563-B21	24
Controller	HPE Smart Array P542D/2GB FBWC 12Gb Mezzanine SAS Controller 759557-B21	3
NIC	HPE Synergy 3820C 10/20Gb Converged Network Adapter 777430-B21	3
BootDevice	HP Dual 8GB microSD Enterprise Midline USB Kit 741279-B21	3
Supported Releases	vSAN 6.6,ESXi 6.5	

### Note(s):

For further details on what you can (and cannot) change in a vSAN ReadyNode, please visit <https://blogs.vmware.com/virtualblocks/2017/03/14/can-cannot-change-vsan-readynode/> -<https://blogs.vmware.com/virtualblocks/2017/03/14/can-cannot-change-vsan-readynode/>

## HEWLETT PACKARD ENTERPRISE

AF-6: HPE Synergy		
Generation: Gen2 - 12G - Profile: AF-4 Series - Raw Storage Capacity: Up To 24 TB		
Components	Details	QTY
SKU	System Reference ID: SY480Gen9_AF6_1	
ESXi Pre-Installed?	No	
SYSTEM	HPE Synergy 480 Gen9 Compute Module	3
CPU	HPE Synergy 480 Gen9 Intel® Xeon® E5-2630 v4 (2.2GHz/10-core/25MB/85W) Processor Kit 826982-L21 (AND) HPE Synergy 480 Gen9 Intel® Xeon® E5-2630 v4 (2.2GHz/10-core/25MB/85W) Processor Kit 826982-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	24
CachingTier	HPE 800GB 12G SAS Mixed Use-3 SFF 2.5-in SC 822559-B21	15
CapacityTier	HPE 1.6TB 12G SAS Mixed Use-3 SFF 2.5-in SC 822563-B21	45
Controller	HPE Smart Array P542D/2GB FBWC 12Gb Mezzanine SAS Controller 759557-B21	3
NIC	HPE Synergy 3820C 10/20Gb Converged Network Adapter 777430-B21	3
BootDevice	HP 300GB 12G SAS 10K rpm SFF (2.5-inch) SC Enterprise 3yr Warranty Hard Drive 785067-B21	3
Supported Releases	vSAN 6.6,ESXi 6.5	

Note(s):

For further details on what you can (and cannot) change in a vSAN ReadyNode, please visit <https://blogs.vmware.com/virtualblocks/2017/03/14/can-cannot-change-vsan-readynode/> -<https://blogs.vmware.com/virtualblocks/2017/03/14/can-cannot-change-vsan-readynode/>

## HEWLETT PACKARD ENTERPRISE

AF-6: HPE DL360 Gen9		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 6.4 TB		
Components	Details	QTY
SKU	System Reference ID: DL360Gen9AF6 - 2	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL360 Gen9 Server	3
CPU	HPE DL360 Gen9 Intel® Xeon® E5-2690v4 (2.6GHz/14-core/35MB/135W)Processor Kit 818186-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	24
CachingTier	HPE 800GB 12G SAS Write Intensive-1 SFF (2.5in) SC 3yr Wty Solid State Drive 846430-B21	3
CapacityTier	HPE 1.6TB 12G SAS Mixed Use-1 SFF (2.5in) SC 3yr Wty Solid State Drive (846436-B21)	12
Controller	HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 (OR) HP H240 12Gb 2-ports Int FIO Smart Host Bus Adapter 761873-B21	3
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21 (OR) HPE Ethernet 4x25Gb 1-port 620QSFP28 Adapter 817762-B21 (6.0 U2 support only)	3
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 5.5 U3	

### Note(s):

Multiple '[http://www.vmware.com/resources/compatibility/detail.php?](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=38915&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=2&#38;dis)

deviceCategory=vsanio&#38;productid=38915&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=2&#38;dis

HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 OR  
<a href="http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=38914&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=2&#38;dis">http://www.vmware.com/resources/compatibility/detail.php?

deviceCategory=vsanio&#38;productid=38914&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=2&#38;dis

HP H240 12Gb 2-ports Int Smart Host Bus Adapter 726907-B21 OR  
<a href="http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37447&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis">http://www.vmware.com/resources/compatibility/detail.php?

deviceCategory=vsanio&#38;productid=37447&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis

HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 OR  
<a href="http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis">http://www.vmware.com/resources/compatibility/detail.php?

deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis

HP Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21' may be used.

## HEWLETT PACKARD ENTERPRISE

AF-6: HPE DL380 Gen9		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 6.4 TB		
Components	Details	QTY
SKU	System Reference ID: DL380Gen9AF6 - 3	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL380 Gen9 Server	3
CPU	HPE DL380 Gen9 Intel® Xeon® E5-2680v4 (2.4GHz/14-core/35MB/120W) FIOProcessor Kit 817951-L21 (AND) HPE DL380 Gen9 Intel® Xeon® E5-2680v4 (2.4GHz/14-core/35MB/120W) FIOProcessor Kit 817951-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	36
CachingTier	HPE 800GB 12G SAS Write Intensive-1 SFF (2.5in) SC 3yr Wty Solid State Drive 846430-B21	3
CapacityTier	HPE 1.6TB 12G SAS Mixed Use-1 SFF (2.5in) SC 3yr Wty Solid State Drive (846436-B21)	12
Controller	HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 (OR) HP H240 12Gb 2-ports Int Smart Host Bus Adapter 726907-B21	3
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21 (OR) HPE Ethernet 4x25Gb 1-port 620QSFP28 Adapter 817762-B21 (6.0 U2 support only)	3
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 5.5 U3	

AF-6: HPE ProLiant X170r Gen9 Server in Apollo r2600 Chassis		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 6.4 TB		
Components	Details	QTY
SKU	System Reference ID: XL170rGen9_r2600	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant XL170r Gen9 Server	3
CPU	HPE XL1x0r Gen9 Intel® Xeon® E5-2690v4 (2.6GHz/14-core/35MB/135W) FIO Processor Kit 850318-L21 (AND) HPE XL1x0r Gen9 Intel® Xeon® E5-2690v4 (2.6GHz/14-core/35MB/135W) FIO Processor Kit 850318-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	48
CachingTier	HPE 800GB 6G SATA Write Intensive-2 SFF 2.5-in SC 3yr Wty Solid State Drive 804671-B21	6
CapacityTier	HPE 1.6TB 6G SATA Mixed Use-2 SFF 2.5-in SC 3yr Wty Solid State Drive 804631-B21	12
Controller	HPE Smart Array P440/4GB FBWC 12Gb 1-port Int SAS Controller 726821-B21 (OR) HPE H240 12Gb 2-ports Int Smart Host Bus Adapter 726907-B21	3
NIC	HPE FlexFabric 10Gb 2-port 533FLR-T Adapter 700759-B21	3
BootDevice	HP Dual 8GB microSD Enterprise Midline USB Kit 741279-B21	3
Chassis	Apollo r2600 Chassis	1
Supported Releases	vSAN 6.6,ESXi 6.5	

## HEWLETT PACKARD ENTERPRISE

AF-6: HPE DL360 Gen9		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 8 TB		
Components	Details	QTY
SKU	System Reference ID: DL360Gen9AF6 - 1	
ESXi Pre-Installed?	No	
SYSTEM	HP ProLiant DL360 Gen9 Server	1
CPU	HP DL360 Gen9 Intel® Xeon® E5-2670v3 (2.3GHz/12-core/30MB/120W) Processor Kit 755392-L21/755392-B21	2
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit 728629-B21	8
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21	2
CapacityTier	HP 1.6TB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 757339-B21	6
Controller	HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 (OR) HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21	1
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	1
BootDevice	HP Dual 8GB microSD Enterprise Midline USB Kit 741279-B21/741281-001 (OR) HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

AF-6: HPE DL380 Gen9		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 8 TB		
Components	Details	QTY
SKU	System Reference ID: DL380Gen9AF6 - 1	
ESXi Pre-Installed?	No	
SYSTEM	HP ProLiant DL380 Gen9 Server	1
CPU	HP DL380 Gen9 Intel® Xeon® E5-2670v3 (2.3GHz/12-core/30MB/120W) Processor Kit 719046-L21/719046-B21	2
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit 728629-B21	8
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21	2
CapacityTier	HP 1.6TB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 757339-B21	6
Controller	HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 (OR) HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21	1
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	1
BootDevice	HP Dual 8GB microSD Enterprise Midline USB Kit 741279-B21/741281-001 (OR) HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## HEWLETT PACKARD ENTERPRISE

AF-6: HPE ProLiant XL170r Gen9 Server in Apollo r2800 Chassis		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 9.6 TB		
Components	Details	QTY
SKU	System Reference ID: XL170rGen9_r2800	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant X170r Gen9 Server	3
CPU	HPE XL1x0r Gen9 Intel® Xeon® E5-2690v4 (2.6GHz/14-core/35MB/135W) FIO Processor Kit 850318-L21 (AND) HPE XL1x0r Gen9 Intel® Xeon® E5-2690v4 (2.6GHz/14-core/35MB/135W) FIO Processor Kit 850318-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	24
CachingTier	HPE 400GB 6G SATA Write Intensive-2 SFF 2.5-in SC 3yr Wty Solid State Drive 804665-B21	6
CapacityTier	HPE 1.6TB 6G SATA Mixed Use-2 SFF 2.5-in SC 3yr Wty Solid State Drive 804631-B21 (OR) HPE H240 12Gb 2-ports Int Smart Host Bus Adapter 726907-B21	18
Controller	HPE Smart Array P440/4GB FBWC 12Gb 1-port Int SAS Controller 726821-B21 (OR) HPE H240 12Gb 2-ports Int Smart Host Bus Adapter 726907-B21	3
NIC	HPE FlexFabric 10Gb 2-port 556FLR-T Adapter 794525-B21	3
BootDevice	HP Dual 8GB microSD Enterprise Midline USB Kit 741279-B21	3
Chassis	Apollo r2800 Chassis	1
Supported Releases	vSAN 6.6,ESXi 6.5	

AF-6: HPE DL380 Gen9		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 11.5 TB		
Components	Details	QTY
SKU	System Reference ID: DL380Gen9AF6 - 2	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL380 Gen9 Server	3
CPU	HPE DL380 Gen9 Intel® Xeon® E5-2660v4 (2.0GHz/14-core/35MB/105W) FIO Processor Kit 817945-L21 (AND) HPE DL380 Gen9 Intel® Xeon® E5-2660v4 (2.0GHz/14-core/35MB/105W) FIO Processor Kit 817945-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	24
CachingTier	HP 400GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779168-B21 (OR) HP 400GB 12G SAS Write Intensive SFF 2.5-in SC 3yr Wty Solid State Drive 802582-B21	6
CapacityTier	HP 1.92TB 12G SAS Read Intensive SFF 2.5-in SC 3yr Wty Solid State Drive 802891-B21 (OR) HPE 1.92TB 12G SAS Read Intensive-3 SFF 2.5-in SC 816572-B21	18
Controller	HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 (OR) HP H240 12Gb 2-ports Int FIO Smart Host Bus Adapter 761873-B21	3
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	3
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 5.5 U3	

## HEWLETT PACKARD ENTERPRISE

AF-6: HPE DL360 Gen9		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 21.6 TB		
Components	Details	QTY
SKU	System Reference ID: DL360Gen9AF6 - 3	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL360 Gen9 Server	3
CPU	HPE DL360 Gen9 Intel® Xeon® E5-2660v4 (2.0GHz/14-core/35MB/105W) FIO Processor Kit 818180-L21 (AND) HPE DL360 Gen9 Intel® Xeon® E5-2660v4 (2.0GHz/14-core/35MB/105W) FIO Processor Kit 818180-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	36
CachingTier	HP 400GB NVMe PCIe Write Intensive SFF 2.5-in SC2 3yr Wty Solid State Drive - HPE Model # MO0400KEFHN HPE Option Kit 736936-B21	6
CapacityTier	HPE 1.2TB NVMe PCIe Read Intensive SFF 2.5-in SC2 3yr Wty Solid State Drive 764906-B21	18
NIC	HP InfiniBand FDR/Ethernet 10Gb/40Gb 2-port 544+FLR-QSFP Adapter 764285-B21	3
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	3
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 5.5 U3	

AF-6: HPE Synergy - SATA		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 24 TB		
Components	Details	QTY
SKU	System Reference ID: SY480Gen9_SATA_AF6_1	
ESXi Pre-Installed?	No	
SYSTEM	HPE Synergy 480 Gen9 Compute Module	3
CPU	HPE Synergy 480 Gen9 Intel® Xeon® E5-2650 v4 (2.2GHz/12-core/30MB/105W) Processor Kit 826983-L21 (AND) HPE Synergy 480 Gen9 Intel® Xeon® E5-2650 v4 (2.2GHz/12-core/30MB/105W) Processor Kit 826983-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	24
CachingTier	HPE 800GB 6G SATA WI-3 SFF SC DS SSD 872359-B21	15
CapacityTier	HPE 1.6TB 6G SATA WI-3 SFF SC DS SSD 872363-B21	45
Controller	HPE Smart Array P542D/2GB FBWC 12Gb Mezzanine SAS Controller 759557-B21	3
NIC	HPE Synergy 3820C 10/20Gb Converged Network Adapter 777430-B21	3
BootDevice	HP 300GB 12G SAS 10K rpm SFF (2.5-inch) SC Enterprise 3yr Warranty Hard Drive 785067-B21	3
Supported Releases	ESXi 6.5	

## HEWLETT PACKARD ENTERPRISE

AF-6: HPE DL360 Gen9		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 28.8 TB		
Components	Details	QTY
SKU	System Reference ID: DL360Gen9AF6 - 2	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL360 Gen9 Server	3
CPU	HPE DL360 Gen9 Intel® Xeon® E5-2660v4 (2.0GHz/14-core/35MB/105W) FIO Processor Kit 818180-L21 (AND) HPE DL360 Gen9 Intel® Xeon® E5-2660v4 (2.0GHz/14-core/35MB/105W) FIO Processor Kit 818180-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	24
CachingTier	HP 400GB NVMe PCIe Write Intensive SFF 2.5-in SC2 3yr Wty Solid State Drive - HPE Model # MO0400KEFHN HPE Option Kit 736936-B21	6
CapacityTier	HPE 1.6TB 6GB SATA 2.5in - HPE Model # VK1600GEYJU HPE Option Kit 804605-B21	18
Controller	HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 (OR) HP H240 12Gb 2-ports Int FIO Smart Host Bus Adapter 761873-B21	3
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	3
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	3
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 5.5 U3	

AF-8: HPE DL380 Gen9		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 35.2 TB		
Components	Details	QTY
SKU	System Reference ID: DL380Gen9AF8 - 3	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL360 Gen9 Server	3
CPU	HPE DL380 Gen9 Intel® Xeon® E5-2695v4 (2.1GHz/18-core/45MB/120W) FIO Processor Kit 817961-L21 (AND) HPE DL380 Gen9 Intel® Xeon® E5-2695v4 (2.1GHz/18-core/45MB/120W) FIO Processor Kit 817961-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	48
CachingTier	HPE 800GB PCIe HHL ME SC2 PLP - HPE Model # MT0800KEXUU HPE Option Kit 803195-B21	6
CapacityTier	HPE 2000GB PCIe 2.5in VE SC2 PLP SSD - HPE Model # VO2000KEFJD HPE Option Kit 764908-B21	18
NIC	HP InfiniBand FDR/Ethernet 10Gb/40Gb 2-port 544+FLR-QSFP Adapter 764285-B21	3
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	3
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 5.5 U3	



## HEWLETT PACKARD ENTERPRISE

AF8-HPE DL380 Gen 9		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 12.8 TB		
Components	Details	QTY
SKU	DL380Gen9AF8 - 1	
ESXi Pre-Installed?	No	
SYSTEM	AF-8 Series DL380 Gen9 - 1	1
CPU	HP DL380 Gen9 Intel® Xeon® E5-2680v3 (2.5GHz/12-core/30MB/120W) Processor Kit 762766-B21/762766-L21	2
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit 728629-B21	12
CachingTier	HP 400GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779168-B21	2
CapacityTier	HP 1.6TB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 757339-B21	8
Controller	HP Smart Array P840/4GB FBWC 12Gb 2-ports Int SAS Controller 726897-B21	1
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	1
BootDevice	HP Dual 8GB microSD Enterprise Midline USB Kit 741279-B21/741281-001 (OR) HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## HEWLETT PACKARD ENTERPRISE

Model: AF-8: HPE DL380 Gen9		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 12.8 TB		
Components	Details	QTY
SKU	System Reference ID: DL380Gen9AF8 - 2	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL380 Gen9 Server	3
CPU	HPE DL380 Gen9 Intel® Xeon® E5-2660v4 (2.0GHz/14-core/35MB/105W) FIO Processor Kit 817945-L21 (AND) HPE DL380 Gen9 Intel® Xeon® E5-2660v4 (2.0GHz/14-core/35MB/105W) FIO Processor Kit 817945-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	36
CachingTier	HPE 800GB 12G SAS Write Intensive-1 SFF (2.5in) SC 3yr Wty Solid State Drive 846430-B21	6
CapacityTier	HPE 1.6TB 12G SAS Mixed Use-1 SFF (2.5in) SC 3yr Wty Solid State Drive (846436-B21)	24
Controller	HPE Smart Array P840ar/2GB FBWC 12Gb 2-port Internal SAS Controller 843199-B21 (OR) HP Smart Array P840/4GB FBWC 12Gb 2-ports Int FIO SAS Controller 761874-B21	3
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21 (OR) HPE Ethernet 4x25Gb 1-port 620QSFP28 Adapter (6.0 U2 support only) 817762-B21	3
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 5.5 U3	

### Note(s):

Multiple '[http://www.vmware.com/resources/compatibility/detail.php?](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=38915&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=2&#38;dis)

deviceCategory=vsanio&#38;productid=38915&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=2&#38;dis

HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 OR<br><a href="http://www.vmware.com/resources/compatibility/detail.php?

deviceCategory=vsanio&#38;productid=38914&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=2&#38;dis

HP H240 12Gb 2-ports Int Smart Host Bus Adapter 726907-B21 OR <br><a href="http://www.vmware.com/resources/compatibility/detail.php?

deviceCategory=vsanio&#38;productid=37447&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis

HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 OR <br><a href="http://www.vmware.com/resources/compatibility/detail.php?

deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis

HP Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21' may be used.

## HEWLETT PACKARD ENTERPRISE

AF-8: HPE DL360 Gen9		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 12.8 TB		
Components	Details	QTY
SKU	System Reference ID: DL360Gen9AF8 - 1	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL360 Gen9 Server	3
CPU	HPE DL360 Gen9 Intel® Xeon® E5-2690v4 (2.6GHz/14-core/35MB/135W)Processor Kit 818186-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	36
CachingTier	HPE 800GB 12G SAS Write Intensive-1 SFF (2.5in) SC 3yr Wty Solid State Drive 846430-B21	6
CapacityTier	HPE 1.6TB 12G SAS Mixed Use-1 SFF (2.5in) SC 3yr Wty Solid State Drive (846436-B21)	24
Controller	HPE Smart Array P840ar/2GB FBWC 12Gb 2-port Internal SAS Controller 843199-B21 and HPE DL360 Gen9 Smart Array P840ar Cable Kit 843234-B21 (OR) HP DL360 Gen9 Smart Array P840 SAS Card with Cable Kit 766205-B21	3
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21 (OR) HPE Ethernet 4x25Gb 1-port 620QSFP28 Adapter 817762-B21 (6.0 U2 support only)	3
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 5.5 U3	

### Note(s):

Multiple '[http://www.vmware.com/resources/compatibility/detail.php?](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=38915&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=2&#38;dis)

deviceCategory=vsanio&#38;productid=38915&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=2&#38;dis

HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 OR [http://www.vmware.com/resources/compatibility/detail.php?](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=38914&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=2&#38;dis)

deviceCategory=vsanio&#38;productid=38914&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=2&#38;dis

HP H240 12Gb 2-ports Int Smart Host Bus Adapter 726907-B21 OR [http://www.vmware.com/resources/compatibility/detail.php?](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37447&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=1&#38;dis)

deviceCategory=vsanio&#38;productid=37447&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis

HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 OR [http://www.vmware.com/resources/compatibility/detail.php?](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=1&#38;dis)

deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis

HP Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21' may be used.

## HEWLETT PACKARD ENTERPRISE

AF-8: HPE ProLiant X190r Gen9 Server in Apollo r2600 Chassis		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 16 TB		
Components	Details	QTY
SKU	System Reference ID: XL190rGen9_r2600	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant XL190r Gen9 Server	3
CPU	HPE XL1x0r Gen9 Intel® Xeon® E5-2690v4 (2.6GHz/14-core/35MB/135W) FIO Processor Kit 850318-L21 (AND) HPE XL1x0r Gen9 Intel® Xeon® E5-2690v4 (2.6GHz/14-core/35MB/135W) FIO Processor Kit 850318-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805j351-B21	36
CachingTier	HPE 800GB 6G SATA Write Intensive-2 SFF 2.5-in SC 3yr Wty Solid State Drive 804671-B21	6
CapacityTier	HPE 1.6TB 6G SATA Mixed Use-2 SFF 2.5-in SC 3yr Wty Solid State Drive 804631-B21	30
Controller	HPE Smart Array P840/4G Controller 726897-B21	3
NIC	HPE FlexFabric 10Gb 2-port 533FLR-T Adapter 700759-B21	3
BootDevice	HP Dual 8GB microSD Enterprise Midline USB Kit 741279-B21	3
Chassis	Apollo r2600 Chassis	2
Supported Releases	vSAN 6.6,ESXi 6.5	

AF8: DL380Gen9AF8 - 3		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 33.6 TB		
Components	Details	QTY
SKU	System Reference ID: DL380Gen9AF8 - 3	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL380 Gen9 Server	3
CPU	HPE DL380 Gen9 Intel® Xeon® E5-2697Av4 (2.6GHz/16-core/40MB/145W) Processor Kit 817955-L21 (AND) HPE DL380 Gen9 Intel® Xeon® E5-2697Av4 (2.6GHz/16-core/40MB/145W) Processor Kit 817955-B21	6
MEMORY	HPE 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Load Reduced Memory Kit 805353-B21	24
CachingTier	HPE 800GB 12G SAS Write Intensive-1 SFF (2.5in) SC 3yr Wty Solid State Drive 846430-B21	9
CapacityTier	HPE 1.6TB 12G SAS Mixed Use-1 SFF (2.5in) SC 3yr Wty Solid State Drive (846436-B21)	63
Controller	HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 (OR) HP H240 12Gb 2-ports Int Smart Host Bus Adapter 726907-B21	3
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21 (OR) HPE Ethernet 4x25Gb 1-port 620QSFP28 Adapter (6.0 U2 support only) 817762-B21	3
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2	

Note(s):

SAS expanders are now supported on DL380 Gen9 and you can add up to 24 drives behind a single controller

## HEWLETT PACKARD ENTERPRISE

AF-8: HPE Synergy - SATA		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 48 TB		
Components	Details	QTY
SKU	System Reference ID: SY480Gen9_SATA_AF8_1	
ESXi Pre-Installed?	No	
SYSTEM	HPE Synergy 480 Gen9 Compute Module	3
CPU	HPE Synergy 480 Gen9 Intel® Xeon® E5-2690 v4 (2.6GHz/14-core/35MB/135W) FIO Processor Kit 826995-L21 (AND) HPE Synergy 480 Gen9 Intel® Xeon® E5-2690 v4 (2.6GHz/14-core/35MB/135W) FIO Processor Kit 826995-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	24
CachingTier	HPE 1.6TB 6G SATA WI-3 SFF SC DS SSD 872363-B21	15
CapacityTier	HPE 1.6TB 6G SATA WI-3 SFF SC DS SSD 872363-B21	90
Controller	HPE Smart Array P542D/2GB FBWC 12Gb Mezzanine SAS Controller 759557-B21	3
NIC	HPE Synergy 3820C 10/20Gb Converged Network Adapter 777430-B21	3
BootDevice	HP 300GB 12G SAS 10K rpm SFF (2.5-inch) SC Enterprise 3yr Warranty Hard Drive 785067-B21	3
Supported Releases	ESXi 6.5	

AF-8: HPE Synergy - SATA		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 48 TB		
Components	Details	QTY
SKU	System Reference ID: SY660Gen9_SATA_AF8_1	
ESXi Pre-Installed?	No	
SYSTEM	HPE Synergy 660 Gen9 Compute Module	3
CPU	HPE Synergy 660 Gen9 Intel® Xeon® E5-4640v4 (2.1GHz/12-core/30MB/105W) FIO Processor Kit 827210-L21 (AND) HPE Synergy 660 Gen9 Intel® Xeon® E5-4640v4 (2.1GHz/12-core/30MB/105W) FIO Processor Kit 827210-B21	12
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	48
CachingTier	HPE 1.6TB 6G SATA WI-3 SFF SC DS SSD SATA	15
CapacityTier	HPE 1.6TB 6G SATA WI-3 SFF SC DS SSD 872363-B21	90
Controller	HPE Smart Array P542D/2GB FBWC 12Gb Mezzanine SAS Controller 759557-B21	3
NIC	HPE Synergy 3820C 10/20Gb Converged Network Adapter 777430-B21	3
BootDevice	HP 300GB 12G SAS 10K rpm SFF (2.5-inch) SC Enterprise 3yr Warranty Hard Drive 785067-B21	3
Supported Releases	ESXi 6.5	

## HEWLETT PACKARD ENTERPRISE

AF-8: HPE Synergy		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 56 TB		
Components	Details	QTY
SKU	System Reference ID: SY480Gen9_AF8_1	
ESXi Pre-Installed?	No	
SYSTEM	HPE Synergy 480 Gen9 Compute Module	3
CPU	HPE Synergy 480 Gen9 Intel® Xeon® E5-2690 v4 (2.6GHz/14-core/35MB/135W) FIO Processor Kit 826995-L21 (AND)HPE Synergy 480 Gen9 Intel® Xeon® E5-2690 v4 (2.6GHz/14-core/35MB/135W) FIO Processor Kit 826995-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	24
CachingTier	HPE 800GB 12G SAS Mixed Use-3 SFF 2.5-in SC 822559-B21	15
CapacityTier	HPE 1.6TB 12G SAS Mixed Use-3 SFF 2.5-in SC 822563-B21	105
Controller	HPE Smart Array P542D/2GB FBWC 12Gb Mezzanine SAS Controller 759557-B21	3
NIC	HPE Synergy 3820C 10/20Gb Converged Network Adapter 777430-B21	3
BootDevice	HP 300GB 12G SAS 10K rpm SFF (2.5-inch) SC Enterprise 3yr Warranty Hard Drive 785067-B21	3
Supported Releases	vSAN 6.6,ESXi 6.5	

Note(s):

For further details on what you can (and cannot) change in a vSAN ReadyNode, please visit <https://blogs.vmware.com/virtualblocks/2017/03/14/can-cannot-change-vsan-readynode/> -<https://blogs.vmware.com/virtualblocks/2017/03/14/can-cannot-change-vsan-readynode/>

## HEWLETT PACKARD ENTERPRISE

AF-8: HPE Synergy		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 56 TB		
Components	Details	QTY
SKU	System Reference ID: SY660Gen9_AF8_1	
ESXi Pre-Installed?	No	
SYSTEM	HPE Synergy 660 Gen9 Compute Module	3
CPU	HPE Synergy 660 Gen9 Intel® Xeon® E5-4640v4 (2.1GHz/12-core/30MB/105W) FIO Processor Kit 827210-L21 (AND) HPE Synergy 660 Gen9 Intel® Xeon® E5-4640v4 (2.1GHz/12-core/30MB/105W) FIO Processor Kit 827210-B21	12
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	48
CachingTier	HPE 800GB 12G SAS Mixed Use-3 SFF 2.5-in SC 822559-B21	15
CapacityTier	HPE 1.6TB 12G SAS Mixed Use-3 SFF 2.5-in SC 822563-B21	105
Controller	HPE Smart Array P542D/2GB FBWC 12Gb Mezzanine SAS Controller 759557-B21	3
NIC	HPE Synergy 3820C 10/20Gb Converged Network Adapter 777430-B21	3
BootDevice	HP 300GB 12G SAS 10K rpm SFF (2.5-inch) SC Enterprise 3yr Warranty Hard Drive 785067-B21	3
Supported Releases	vSAN 6.6,ESXi 6.5	

### Note(s):

For further details on what you can (and cannot) change in a vSAN ReadyNode, please visit <https://blogs.vmware.com/virtualblocks/2017/03/14/can-cannot-change-vsan-readynode/> -<https://blogs.vmware.com/virtualblocks/2017/03/14/can-cannot-change-vsan-readynode/>

AF-8: HPE DL380 Gen9		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 76.8 TB		
Components	Details	QTY
SKU	System Reference ID: DL380Gen9AF8 - 2	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL360 Gen9 Server	3
CPU	HPE DL380 Gen9 Intel® Xeon® E5-2695v4 (2.1GHz/18-core/45MB/120W) FIO Processor Kit 817961-L21 (AND) HPE DL380 Gen9 Intel® Xeon® E5-2695v4 (2.1GHz/18-core/45MB/120W) FIO Processor Kit 817961-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	36
CachingTier	HPE 800GB PCIe 2.5in ME SC2 PLP SSD - HPE Model # MO0800KEFHP, HPE Option Kit 736939-B21	12
CapacityTier	HP 1.6TB 6G SATA Read Intensive-2 SFF 2.5-in SC 3yr Wty Solid State Drive - HPE Model # VK1600GEYJU HPE Option Kit 804605-B21	48
Controller	HPE Smart Array P840ar/2GB FBWC 12Gb 2-port Internal SAS Controller 843199-B21 (OR) HP Smart Array P840/4GB FBWC 12Gb 2-ports Int FIO SAS Controller 761874-B21	3
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	3
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	3
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 5.5 U3	

## HEWLETT PACKARD ENTERPRISE

AF-8: HPE ProLiant XL190r Gen9 Server in Apollo r2800 Chassis with SAS Expander		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 80.64 TB		
Components	Details	QTY
SKU	System Reference ID: XL190rGen9_r2800_SAS Expander	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant X190r Gen9 Server	3
CPU	HPE XL1x0r Gen9 Intel® Xeon® E5-2690v4 (2.6GHz/14-core/35MB/135W) FIO Processor Kit 850318-L21 (AND) HPE XL1x0r Gen9 Intel® Xeon® E5-2690v4 (2.6GHz/14-core/35MB/135W) FIO Processor Kit 850318-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	48
CachingTier	HP 1.6TB 6G SATA Mixed Use-2 SFF 2.5-in SC 804631-B21	9
CapacityTier	HPE 3.84TB 6G SATA SFF RI SC SSD 868830-B21	63
Controller	HPE Smart Array P440/4GB FBWC 12Gb 1-port Int SAS Controller 726821-B21 (OR) HPE H240 12Gb 2-ports Int Smart Host Bus Adapter 726907-B21	3
NIC	HPE FlexFabric 10Gb 2-port 556FLR-T Adapter 794525-B21	3
BootDevice	HP Dual 8GB microSD Enterprise Midline USB Kit 741279-B21	3
Chassis	Apollo r2800 Chassis with SAS Expander	3
Supported Releases	vSAN 6.6,ESXi 6.5	

Note(s):

HPE Apollo r2800 Chassis with SAS Expander support with up to 24 drives

HY-2: HPE DL360 Gen9		
Generation: Gen2 - 12G - Profile: HY-2 Series - Raw Storage Capacity: Up To 2 TB		
Components	Details	QTY
SKU	System Reference ID: DL360Gen9HY2 - 2	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL360 Gen9 Server	3
CPU	HPE DL360 Gen9 Intel® Xeon® E5-2603v4 (1.7GHz/6-core/15MB/85W) FIO Processor Kit 818168-L21	3
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	3
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21 (OR) HP 200GB 12G SAS Write Intensive SFF 2.5-in SC 3yr Wty Solid State Drive 802578-B21	3
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	6
Controller	HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 (OR) HP H240 12Gb 2-ports Int FIO Smart Host Bus Adapter 761873-B21	3
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	3
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	3
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 5.5 U3	



## HEWLETT PACKARD ENTERPRISE

HY-2: HPE DL380 Gen9		
Generation: Gen2 - 12G - Profile: HY-2 Series - Raw Storage Capacity: Up To 2 TB		
Components	Details	QTY
SKU	System Reference ID: DL380Gen9HY2 - 2	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL380 Gen9 Server	3
CPU	HPE DL380 Gen9 Intel® Xeon® E5-2603v4 (1.7GHz/6-core/15MB/85W) FIO Processor Kit 817923-L21	3
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	3
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21 (OR) HP 200GB 12G SAS Write Intensive SFF 2.5-in SC 3yr Wty Solid State Drive 802578-B21	3
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	6
Controller	HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 (OR) HP H240 12Gb 2-ports Int Smart Host Bus Adapter 726907-B21	3
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	3
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	3
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 5.5 U3	

## HEWLETT PACKARD ENTERPRISE

HY-2: HPE DL360 Gen9		
Generation: Gen2 - 12G - Profile: HY-2 Series - Raw Storage Capacity: Up To 5 TB		
Components	Details	QTY
SKU	System Reference ID: DL360Gen9HY2 - 1	
ESXi Pre-Installed?	No	
SYSTEM	DL360 Gen9 Hybrid - Low 1	1
CPU	HP DL360 Gen9 Intel® Xeon® E5-2603v3 (1.6GHz/6-core/15MB/85W) Processor Kit 755374-B21	1
MEMORY	HP 8GB (1x8GB) Dual Rank x8 DDR4-2133 CAS-15-15-15 Registered Memory Kit 759934-B21	8
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	1
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	5
Controller	HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 (OR) HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21	1
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	1
BootDevice	HP 8GB microSD Enterprise Mainstream Flash Media Kit (HP p/n - 726118-002/726116- B21) (OR) HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your Hewlett Packard Enterprise Sales Representative to quote and order Hewlett Packard Enterprise vSAN Ready Nodes using the Hewlett Packard Enterprise System Reference ID on Hewlett Packard Enterprise Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

(\*)The 779164-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

## HEWLETT PACKARD ENTERPRISE

HY-2: HPE DL380 Gen9		
Generation: Gen2 - 12G - Profile: HY-2 Series - Raw Storage Capacity: Up To 5 TB		
Components	Details	QTY
SKU	System Reference ID: DL380Gen9HY2 - 1	
ESXi Pre-Installed?	No	
SYSTEM	DL380 Gen9 Hybrid - Low - 1	1
CPU	HP DL380 Gen9 Intel Xeon E5-2603v3 (1.6GHz/6-core/15MB/85W) FIO Processor Kit 719053-B21	1
MEMORY	HP 8GB (1x8GB) Dual Rank x8 DDR4-2133 CAS-15-15-15 Registered Memory Kit 759934-B21	8
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	1
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	5
Controller	HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 (OR) HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21	1
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	1
BootDevice	HP 8GB microSD Enterprise Mainstream Flash Media Kit (HP p/n - 726118-002/726116-B21) (OR) HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your Hewlett Packard Enterprise Sales Representative to quote and order Hewlett Packard Enterprise vSAN Ready Nodes using the Hewlett Packard Enterprise System Reference ID on Hewlett Packard Enterprise Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

(\*)The 779164-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

## HEWLETT PACKARD ENTERPRISE

HY-4: HPE DL160 Gen9		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 4 TB		
Components	Details	QTY
SKU	System Reference ID: DL160Gen9HY4 - 1	
ESXi Pre-Installed?	No	
SYSTEM	DL160 Gen9 Hybrid - MedLC - 1	1
CPU	HP DL160 Gen9 Intel Xeon E5-2640v3 (2.6GHz/8-core/20MB/90W) FIO Processor Kit 733935-L21/733935-B21	1
MEMORY	HP 16GB (1x16GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit 726719-B21	8
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	1
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	4
Controller	HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 (OR) HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21	1
NIC	HP Ethernet 10Gb 2-port 560SFP+ Adapter 665249-B21	1
BootDevice	HP 8GB microSD Enterprise Mainstream Flash Media Kit (HP p/n - 726118-002/726116-B21) (OR) HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your Hewlett Packard Enterprise Sales Representative to quote and order Hewlett Packard Enterprise vSAN Ready Nodes using the Hewlett Packard Enterprise System Reference ID on Hewlett Packard Enterprise Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

(\*)The 779164-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

## HEWLETT PACKARD ENTERPRISE

HY-4: HPE DL360 Gen9		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 4 TB		
Components	Details	QTY
SKU	System Reference ID: DL360Gen9HY4 - 1	
ESXi Pre-Installed?	No	
SYSTEM	DL360 Gen9 Hybrid - MedLC - 1	1
CPU	HP DL360 Gen9 Intel® Xeon® E5-2630v3 (2.4GHz/8-core/20MB/85W) FIO Processor Kit 755384-B21/755384-L21	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit 726719-B21	8
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	1
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	4
Controller	HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 (OR) HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21	1
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	1
BootDevice	HP 8GB microSD Enterprise Mainstream Flash Media Kit (HP p/n - 726118-002/726116-B21) (OR) HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your Hewlett Packard Enterprise Sales Representative to quote and order Hewlett Packard Enterprise vSAN Ready Nodes using the Hewlett Packard Enterprise System Reference ID on Hewlett Packard Enterprise Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

(\*)The 779164-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

## HEWLETT PACKARD ENTERPRISE

HY-4: HPE DL360 Gen9		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 4 TB		
Components	Details	QTY
SKU	System Reference ID: DL360Gen9HY4 - 2	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL360 Gen9 Server	3
CPU	HPE DL360 Gen9 Intel® Xeon® E5-2620v4 (2.1GHz/8-core/20MB/85W) FIO Processor Kit 818172-L21 (AND) HPE DL360 Gen9 Intel® Xeon® E5-2620v4 (2.1GHz/8-core/20MB/85W) Processor Kit 818172-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	12
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21(* See Notes) (OR) HP 200GB 12G SAS Write Intensive SFF 2.5-in SC 3yr Wty Solid State Drive 802578-B21 (* See Notes)	3
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	12
Controller	HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 (OR) HP H240 12Gb 2-ports Int FIO Smart Host Bus Adapter 761873-B21	3
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	3
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 5.5 U3	

Note(s):

(\*)The 779164-B21, 802578-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed

## HEWLETT PACKARD ENTERPRISE

HY-4: HPE DL380 Gen9		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 4 TB		
Components	Details	QTY
SKU	System Reference ID: DL380Gen9HY4 - 1	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL380 Gen9 Server	3
CPU	HPE DL380 Gen9 Intel® Xeon® E5-2620v4 (2.1GHz/8-core/20MB/85W) Processor Kit 817927-B21 (AND) HPE DL380 Gen9 Intel® Xeon® E5-2620v4 (2.1GHz/8-core/20MB/85W) Processor Kit 817927-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	12
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21(* See Notes) (OR) HP 200GB 12G SAS Write Intensive SFF 2.5-in SC 3yr Wty Solid State Drive 802578-B21(* See Notes)	3
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	12
Controller	HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 (OR) HP H240 12Gb 2-ports Int Smart Host Bus Adapter 726907-B21	3
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	3
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 5.5 U3	

Note(s):

(\*)The 779164-B21, 802578-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed

HY-4: HPE DL360 Gen9		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 4 TB		
Components	Details	QTY
SKU	System Reference ID: DL360Gen9HY4_512e_1	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL360 Gen9 Server	3
CPU	HPE DL360 Gen9 Intel® Xeon® E5-2620v4 (2.1GHz/8-core/20MB/85W) FIO Processor Kit 818172-L21 (AND) HPE DL360 Gen9 Intel® Xeon® E5-2620v4 (2.1GHz/8-core/20MB/85W) Processor Kit 818172-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	12
CachingTier	HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	3
CapacityTier	HP 4TB 12G SAS 7.2K 3.5in 512e MDL SC HDD 793669-B21 (OR) HP 4TB 12G SAS 7.2K 3.5in 512e MDL SC HDD 765257-B21	3
Controller	HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 (OR) HP H240 12Gb 2-ports Int FIO Smart Host Bus Adapter 761873-B21	3
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	3
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	3
Supported Releases	vSAN 6.6,ESXi 6.5	

## HEWLETT PACKARD ENTERPRISE

HY-4: HPE DL380 Gen9		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 4 TB		
Components	Details	QTY
SKU	System Reference ID: DL380Gen9HY4_512e_1	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL380 Gen9 Server	3
CPU	HPE DL380 Gen9 Intel® Xeon® E5-2620v4 (2.1GHz/8-core/20MB/85W) Processor Kit 817927-B21 (AND) HPE DL380 Gen9 Intel® Xeon® E5-2620v4 (2.1GHz/8-core/20MB/85W) Processor Kit 817927-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	12
CachingTier	HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	3
CapacityTier	HP 4TB 12G SAS 7.2K 3.5in 512e MDL SC HDD 793669-B21 (OR) HP 4TB 12G SAS 7.2K 3.5in 512e MDL SC HDD 765257-B21	3
Controller	HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 (OR) HP H240 12Gb 2-ports Int Smart Host Bus Adapter 726907-B21	3
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	3
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	3
Supported Releases	vSAN 6.6,ESXi 6.5	



## HEWLETT PACKARD ENTERPRISE

HY-6: HPE DL360 Gen9		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 8 TB		
Components	Details	QTY
SKU	System Reference ID: DL360Gen9HY6 - 1	
ESXi Pre-Installed?	No	
SYSTEM	DL360 Gen9 Hybrid - Medium - 1	1
CPU	HP DL360 Gen9 Intel® Xeon® E5-2670v3 (2.3GHz/12-core/30MB/120W) Processor Kit 755392-B21/755392-L21	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit 726719-B21	16
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	2
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	8
Controller	HP Smart Array P440/4GB FBWC 12Gb 1-port Int SAS Controller 726821-B21 (OR) HP H240 12Gb 2-ports Int Smart Host Bus Adapter 726907-B21	1
Controller	HP Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21 (OR) HP H240 12Gb 2-ports Int FIO Smart Host Bus Adapter 761873-B21	1
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	1
BootDevice	HP 8GB microSD Enterprise Mainstream Flash Media Kit (HP p/n - 726118-002/726116- B21) (OR) HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your Hewlett Packard Enterprise Sales Representative to quote and order Hewlett Packard Enterprise vSAN Ready Nodes using the Hewlett Packard Enterprise System Reference ID on Hewlett Packard Enterprise Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

(\*The 779164-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

## HEWLETT PACKARD ENTERPRISE

HY-6: HPE DL360 Gen9		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 8 TB		
Components	Details	QTY
SKU	System Reference ID: DL360Gen9HY6 - 2	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL360 Gen9 Server	3
CPU	HPE DL360 Gen9 Intel® Xeon® E5-2640v4 (2.4GHz/10-core/25MB/90W) FIO Processor Kit 818176-L21 (AND) HPE DL360 Gen9 Intel® Xeon® E5-2640v4 (2.4GHz/10-core/25MB/90W) FIO Processor Kit 818176-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	24
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21(* See Notes) (OR) HP 200GB 12G SAS Write Intensive SFF 2.5-in SC 3yr Wty Solid State Drive 802578-B21(* See Notes)	6
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	24
Controller	HPE Smart Array P840ar/2GB FBWC 12Gb 2-port Internal SAS Controller 843199-B21 and HPE DL360 Gen9 Smart Array P840ar Cable Kit 843234-B21 (OR) HP DL360 Gen9 Smart Array P840 SAS Card with Cable Kit 766205-B21	3
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	3
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 5.5 U3	

### Note(s):

Multiple controllers '[http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=38915&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\\_type=vsanio&#38;io\\_partner=41&#38;page=2&#38;dis](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=38915&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=2&#38;dis)

H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 OR [http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=38914&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\\_type=vsanio&#38;io\\_partner=41&#38;page=2&#38;dis](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=38914&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=2&#38;dis)

H240 12Gb 2-ports Int FIO Smart Host Bus Adapter 761873-B21 OR [http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37447&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\\_type=vsanio&#38;io\\_partner=41&#38;page=1&#38;dis](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37447&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=1&#38;dis)

Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 OR [http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\\_type=vsanio&#38;io\\_partner=41&#38;page=1&#38;dis](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=1&#38;dis)

Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21' may be used.

(\*The 779164-B21, 802578-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed

## HEWLETT PACKARD ENTERPRISE

HY-6: HPE DL360 Gen9		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 8 TB		
Components	Details	QTY
SKU	System Reference ID: DL360Gen9HY6_512e_1	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL360 Gen9 Server	3
CPU	HPE DL360 Gen9 Intel® Xeon® E5-2640v4 (2.4GHz/10-core/25MB/90W) FIO Processor Kit 818176-L21 (AND) HPE DL360 Gen9 Intel® Xeon® E5-2640v4 (2.4GHz/10-core/25MB/90W) FIO Processor Kit 818176-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	24
CachingTier	HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	6
CapacityTier	HP 2TB 12G SAS 7.2K 2.5in MDL 512e SC HDD 765466-B21	12
Controller	HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 (OR) HP H240 12Gb 2-ports Int FIO Smart Host Bus Adapter 761873-B21	3
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	3
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	3
Supported Releases	vSAN 6.6,ESXi 6.5	

## HEWLETT PACKARD ENTERPRISE

HY-6: HPE DL380 Gen9		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 10 TB		
Components	Details	QTY
SKU	System Reference ID: DL380Gen9HY6 - 1	
ESXi Pre-Installed?	No	
SYSTEM	DL380 Gen9 Hybrid - Medium - 1	1
CPU	HP DL380 Gen9 Intel® Xeon® E5-2670v3 (2.3GHz/12-core/30MB/120W) Processor Kit 719046-B21/719046-L21	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit 726719-B21	16
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	2
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	10
Controller	HP Smart Array P440/4GB FBWC 12Gb 1-port Int SAS Controller 726821-B21 (OR) HP H240 12Gb 2-ports Int Smart Host Bus Adapter 726907-B21	1
Controller	HP Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21 (OR) HP H240 12Gb 2-ports Int FIO Smart Host Bus Adapter 761873-B21	1
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	1
BootDevice	HP 8GB microSD Enterprise Mainstream Flash Media Kit (HP p/n - 726118-002/726116- B21) (OR) HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your Hewlett Packard Enterprise Sales Representative to quote and order Hewlett Packard Enterprise vSAN Ready Nodes using the Hewlett Packard Enterprise System Reference ID on Hewlett Packard Enterprise Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

SAS expanders are now supported on DL380 Gen9 and you can add upto 16 drives behind a single controller

(\*The 779164-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

## HEWLETT PACKARD ENTERPRISE

HY-6: HPE DL380 Gen9		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 10 TB		
Components	Details	QTY
SKU	System Reference ID: DL380Gen9HY6 - 2	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL380 Gen9 Server	3
CPU	HPE DL380 Gen9 Intel® Xeon® E5-2650v4 (2.2GHz/12-core/30MB/105W) FIO Processor Kit 817943-L21 (AND) HPE DL380 Gen9 Intel® Xeon® E5-2650v4 (2.2GHz/12-core/30MB/105W) Processor Kit 817943-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	24
CachingTier	HP 400GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779168-B21(* See Notes) (OR) HP 400GB 12G SAS Write Intensive SFF 2.5-in SC 3yr Wty Solid State Drive 802582-B21(* See Notes)	6
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	30
Controller	HPE Smart Array P840ar/2GB FBWC 12Gb 2-port Internal SAS Controller 843199-B21 (OR) HP Smart Array P840/4GB FBWC 12Gb 2-ports Int FIO SAS Controller 761874-B21	3
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	3
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 5.5 U3	

### Note(s):

Multiple controllers '[http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=38915&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\\_type=vsanio&#38;io\\_partner=41&#38;page=2&#38;dis](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=38915&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=2&#38;dis)

H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 OR  
<a href="http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=38914&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=2&#38;dis">http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=38914&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=2&#38;dis

H240 12Gb 2-ports Int FIO Smart Host Bus Adapter 761873-B21 OR  
<a href="http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37447&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis">http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37447&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis

Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 OR  
<a href="http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis">http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis

Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21' may be used.

(\*The 779168-B21, 802582-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this

Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 OR  
<a href="http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis">http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis

Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21' may be used.

(\*The 779168-B21, 802582-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this

Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 OR  
<a href="http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis">http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis

Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21' may be used.

(\*The 779168-B21, 802582-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this

Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 OR  
<a href="http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis">http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis

Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21' may be used.

(\*The 779168-B21, 802582-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this

Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 OR  
<a href="http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis">http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis

Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21' may be used.

(\*The 779168-B21, 802582-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this

Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 OR  
<a href="http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis">http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis

Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21' may be used.

(\*The 779168-B21, 802582-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this

Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 OR  
<a href="http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis">http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis

Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21' may be used.

## HEWLETT PACKARD ENTERPRISE

HY-6: HPE DL380 Gen9		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 10.8 TB		
Components	Details	QTY
SKU	System Reference ID: DL380Gen9HY6_512e_1	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL380 Gen9 Server	3
CPU	HPE DL380 Gen9 Intel® Xeon® E5-2650v4 (2.2GHz/12-core/30MB/105W) FIO Processor Kit 817943-L21 (AND) HPE DL380 Gen9 Intel® Xeon® E5-2650v4 (2.2GHz/12-core/30MB/105W) Processor Kit 817943-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	24
CachingTier	HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	6
CapacityTier	HP 1.8TB 12G SAS 10K 2.5in SC 512e ENT HDD 791034-B21	18
Controller	HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 (OR) HP H240 12Gb 2-ports Int Smart Host Bus Adapter 726907-B21	3
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	3
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	3
Supported Releases	vSAN 6.6,ESXi 6.5	

### Note(s):

Multiple [http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=38915&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\\_type=vsanio&#38;io\\_partner=41&#38;page=2&#38;dis](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=38915&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=2&#38;dis)

- Multiple HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 OR [http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=38914&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\\_type=vsanio&#38;io\\_partner=41&#38;page=2&#38;dis](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=38914&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=2&#38;dis)

- HP H240 12Gb 2-ports Int Smart Host Bus Adapter 726907-B21 OR [http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37447&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\\_type=vsanio&#38;io\\_partner=41&#38;page=1&#38;dis](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37447&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=1&#38;dis)

- HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 OR [http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\\_type=vsanio&#38;io\\_partner=41&#38;page=1&#38;dis](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=1&#38;dis)

- HP Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21 may be used.

- HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 OR [http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\\_type=vsanio&#38;io\\_partner=41&#38;page=1&#38;dis](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=1&#38;dis)

- HP Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21 may be used.

- HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 OR [http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\\_type=vsanio&#38;io\\_partner=41&#38;page=1&#38;dis](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=1&#38;dis)

- HP Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21 may be used.

- HP Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21 may be used.

## HEWLETT PACKARD ENTERPRISE

HY-8: HPE DL360 Gen9		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 6 TB		
Components	Details	QTY
SKU	System Reference ID: DL360Gen9HY8 - VDI	
ESXi Pre-Installed?	No	
SYSTEM	DL360 Gen9 Hybrid - VDI -1	1
CPU	HP DL360 Gen9 Intel® Xeon® E5-2690v3 (2.6GHz/12-core/30MB/135W) FIO Processor 755396-B21/755396-L21	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit 726719-B21	16
CachingTier	HP 1.3TB HH/HL Light Endurance (LE) PCIe Workload Accelerator 775668-B21	1
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	6
Controller	HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 (OR) HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21	1
NIC	HP Ethernet 10Gb 2-port 560SFP+ Adapter 665249-B21	2
BootDevice	HP 8GB microSD Enterprise Mainstream Flash Media Kit (HP p/n - 726118-002/726116-B21) (OR) HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953-B21	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your Hewlett Packard Enterprise Sales Representative to quote and order Hewlett Packard Enterprise vSAN Ready Nodes using the Hewlett Packard Enterprise System Reference ID on Hewlett Packard Enterprise Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

Alternately, the following controllers HP Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21 or HP H240 12Gb 2-ports Int FIO Smart Host Bus Adapter 761873-B21 may be used as well.

<http://www8.hp.com/h20195/v2/GetPDF.aspx/4AA6-1182ENW.pdf>

## HEWLETT PACKARD ENTERPRISE

HY-8: HPE DL360 Gen9		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 8 TB		
Components	Details	QTY
SKU	System Reference ID: DL360Gen9HY8 - 2	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL360 Gen9 Server	3
CPU	HPE DL360 Gen9 Intel® Xeon® E5-2650v4 (2.2GHz/12-core/30MB/105W) FIO Processor Kit 818178-L21 (AND) HPE DL360 Gen9 Intel® Xeon® E5-2650v4 (2.2GHz/12-core/30MB/105W) FIO Processor Kit 818178-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	36
CachingTier	HP 400GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779168-B21(* See Notes) (OR) HP 400GB 12G SAS Write Intensive SFF 2.5-in SC 3yr Wty Solid State Drive 802582-B21 (* See Notes)	6
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	24
Controller	HPE Smart Array P840ar/2GB FBWC 12Gb 2-port Internal SAS Controller 843199-B21 and HPE DL360 Gen9 Smart Array P840ar Cable Kit 843234-B21 (OR) HP DL360 Gen9 Smart Array P840 SAS Card with Cable Kit 766205-B21	3
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	3
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 5.5 U3	

### Note(s):

Multiple controllers '[http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=38915&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\\_type=vsanio&#38;io\\_partner=41&#38;page=2&#38;dis](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=38915&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=2&#38;dis)

H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 OR [http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=38914&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\\_type=vsanio&#38;io\\_partner=41&#38;page=2&#38;dis](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=38914&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=2&#38;dis)

H240 12Gb 2-ports Int FIO Smart Host Bus Adapter 761873-B21 OR [http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37447&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\\_type=vsanio&#38;io\\_partner=41&#38;page=1&#38;dis](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37447&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=1&#38;dis)

Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 OR [http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\\_type=vsanio&#38;io\\_partner=41&#38;page=1&#38;dis](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=1&#38;dis)

Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21' may be used.

(\*The 779168-B21, 802582-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.



## HEWLETT PACKARD ENTERPRISE

HY-8: HPE DL360 Gen9		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 8 TB		
Components	Details	QTY
SKU	System Reference ID: DL360Gen9HY8_512e_1	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL360 Gen9 Server	3
CPU	HPE DL360 Gen9 Intel® Xeon® E5-2650v4 (2.2GHz/12-core/30MB/105W) FIO Processor Kit 818178-L21 (AND) HPE DL360 Gen9 Intel® Xeon® E5-2650v4 (2.2GHz/12-core/30MB/105W) FIO Processor Kit 818178-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	36
CachingTier	HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	6
CapacityTier	HP 2TB 12G SAS 7.2K 2.5in MDL 512e SC HDD 765466-B21	12
Controller	HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 (OR) HP H240 12Gb 2-ports Int FIO Smart Host Bus Adapter 761873-B21	3
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	3
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	3
Supported Releases	vSAN 6.6,ESXi 6.5	

## HEWLETT PACKARD ENTERPRISE

HY-8: HPE DL360 Gen9		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 9.6 TB		
Components	Details	QTY
SKU	System Reference ID: DL360Gen9HY8 - 1	
ESXi Pre-Installed?	No	
SYSTEM	DL360 Gen9 Hybrid - High - 1	1
CPU	HP DL360 Gen9 Intel® Xeon® E5-2680v3 (2.5GHz/12-core/30MB/120W) Processor Kit 755394-B21/755394-L21	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit 726719-B21	24
CachingTier	HP 400GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779168-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	2
CapacityTier	HP 1.2TB 6G SAS 10K rpm SFF (2.5-inch) SC Dual Port Enterprise 3yr Warranty Hard Drive - 718162- B21	8
Controller	HP Smart Array P440/4GB FBWC 12Gb 1-port Int SAS Controller 726821-B21 (OR) HP H240 12Gb 2-ports Int Smart Host Bus Adapter 726907-B21	1
Controller	HP Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21 (OR) HP H240 12Gb 2-ports Int FIO Smart Host Bus Adapter 761873-B21	1
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	1
BootDevice	HP 8GB microSD Enterprise Mainstream Flash Media Kit (HP p/n - 726118-002/726116- B21) (OR) HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your Hewlett Packard Enterprise Sales Representative to quote and order Hewlett Packard Enterprise vSAN Ready Nodes using the Hewlett Packard Enterprise System Reference ID on Hewlett Packard Enterprise Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

(\*)The 779168-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

## HEWLETT PACKARD ENTERPRISE

HY-8: HPE DL380 Gen9		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 12 TB		
Components	Details	QTY
SKU	System Reference ID: DL380Gen9HY8 - 2	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL380 Gen9 Server	3
CPU	HPE DL380 Gen9 Intel® Xeon® E5-2650v4 (2.2GHz/12-core/30MB/105W) FIO Processor Kit 817943-L21 (AND) HPE DL380 Gen9 Intel® Xeon® E5-2650v4 (2.2GHz/12-core/30MB/105W) FIO Processor Kit 817943-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	36
CachingTier	HP 400GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779168-B21(* See Notes) (OR) HP 400GB 12G SAS Write Intensive SFF 2.5-in SC 3yr Wty Solid State Drive 802582-B21(* See Notes)	9
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	36
Controller	HPE Smart Array P840ar/2GB FBWC 12Gb 2-port Internal SAS Controller 843199-B21 (OR) HP Smart Array P840/4GB FBWC 12Gb 2-ports Int FIO SAS Controller 761874-B21	3
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	3
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	3
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 5.5 U3	

### Note(s):

Multiple '[http://www.vmware.com/resources/compatibility/detail.php?](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=38915&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=2&#38;dis)

deviceCategory=vsanio&#38;productid=38915&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=2&#38;dis

HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 OR [http://www.vmware.com/resources/compatibility/detail.php?](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=38914&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=2&#38;dis)

deviceCategory=vsanio&#38;productid=38914&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=2&#38;dis

HP H240 12Gb 2-ports Int Smart Host Bus Adapter 726907-B21 OR [http://www.vmware.com/resources/compatibility/detail.php?](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37447&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=1&#38;dis)

deviceCategory=vsanio&#38;productid=37447&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis

HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 OR [http://www.vmware.com/resources/compatibility/detail.php?](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=1&#38;dis)

deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis

HP Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21' may be used.

(\*The 779168-B21, 802582-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

## HEWLETT PACKARD ENTERPRISE

HY-8: HPE DL380 Gen9		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 16 TB		
Components	Details	QTY
SKU	System Reference ID: DL380Gen9HY8_512e_1	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL380 Gen9 Server	3
CPU	HPE DL380 Gen9 Intel® Xeon® E5-2650v4 (2.2GHz/12-core/30MB/105W) FIO Processor Kit 817943-L21 (AND) HPE DL380 Gen9 Intel® Xeon® E5-2650v4 (2.2GHz/12-core/30MB/105W) Processor Kit 817943-B21	6
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	36
CachingTier	HPE 800GB 12G SAS Write Intensive-1 SFF SC	4
CapacityTier	HP 4TB 12G SAS 7.2K 3.5in 512e MDL SC HDD 793669-B21 (OR) HP 4TB 12G SAS 7.2K 3.5in 512e MDL SC HDD 765257-B21	12
Controller	HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 (OR) HP H240 12Gb 2-ports Int Smart Host Bus Adapter 726907-B21	3
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	3
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	3
Supported Releases	vSAN 6.6,ESXi 6.5	

### Note(s):

Multiple [http://www.vmware.com/resources/compatibility/detail.php?](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=38915&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=2&#38;dis)

deviceCategory=vsanio&#38;productid=38915&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=2&#38;dis

- Multiple HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 OR   
 [http://www.vmware.com/resources/compatibility/detail.php?](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=38914&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=2&#38;dis)

deviceCategory=vsanio&#38;productid=38914&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=2&#38;dis

- HP H240 12Gb 2-ports Int Smart Host Bus Adapter 726907-B21 OR   
 [http://www.vmware.com/resources/compatibility/detail.php?](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37447&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=1&#38;dis)

deviceCategory=vsanio&#38;productid=37447&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis

- HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 OR   
 [http://www.vmware.com/resources/compatibility/detail.php?](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=1&#38;dis)

deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis

- HP Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21 may be used.

## HEWLETT PACKARD ENTERPRISE

HY-8: HPE DL380 Gen9		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 16.8 TB		
Components	Details	QTY
SKU	System Reference ID: DL380Gen9HY8 - 1	
ESXi Pre-Installed?	No	
SYSTEM	DL380 Gen9 Hybrid - High - 1	1
CPU	HP DL380 Gen9 Intel® Xeon® E5-2680v3 (2.5GHz/12-core/30MB/120W) Processor Kit 762766-B21/762766-L21	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit 726719-B21	24
CachingTier	HP 400GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779168-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	2
CapacityTier	HP 1.2TB 6G SAS 10K rpm SFF (2.5-inch) SC Dual Port Enterprise 3yr Warranty Hard Drive - 718162- B21	14
Controller	HP Smart Array P440/4GB FBWC 12Gb 1-port Int SAS Controller 726821-B21 (OR) HP H240 12Gb 2-ports Int Smart Host Bus Adapter 726907-B21	1
Controller	HP Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21 (OR) HP H240 12Gb 2-ports Int FIO Smart Host Bus Adapter 761873-B21	1
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	1
BootDevice	HP 8GB microSD Enterprise Mainstream Flash Media Kit (HP p/n - 726118-002/726116- B21) (OR) HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your Hewlett Packard Enterprise Sales Representative to quote and order Hewlett Packard Enterprise vSAN Ready Nodes using the Hewlett Packard Enterprise System Reference ID on Hewlett Packard Enterprise Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

The Same SKU may be used to procure Ready Nodes for High and VDI configurations. VDI Linked Clones may require lower capacity compared to VDI Full clones so the SSD/HDD combination may be reduced/adjusted based on capacity needs.

SAS expanders are now supported on DL380 Gen9 and you can add upto 16 drives behind a single controller

(\*The 779168-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

## HEWLETT PACKARD ENTERPRISE

HY-8: HPE DL380 Gen9		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 40 TB		
Components	Details	QTY
SKU	System Reference ID: DL380Gen9HY8 - 3	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant DL380 Gen9 Server	1
CPU	HPE DL380 Gen9 Intel® Xeon® E5-2650v4 (2.2GHz/12-core/30MB/105W) FIO Processor Kit (AND) HPE DL380 Gen9 Intel® Xeon® E5-2650v4 (2.2GHz/12-core/30MB/105W) Processor Kit	2
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	8
CachingTier	HP 800GB NVMe PCIe Write Intensive SFF 2.5-in SC2 3yr Wty Solid State Drive 736939-B21	4
CapacityTier	HPE 2TB 12G SAS 7.2K rpm LFF (3.5-inch) SC Midline 1yr Warranty Hard Drive 818365-B21	20
Controller	HPE Smart Array P840ar/2GB FBWC 12Gb 2-port Internal SAS Controller 843199-B21 (OR) HP Smart Array P840/4GB FBWC 12Gb 2-ports Int FIO SAS Controller 761874-B21	1
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	1
BootDevice	HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953-B21	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 5.5 U3	

### Note(s):

Multiple '[http://www.vmware.com/resources/compatibility/detail.php?](http://www.vmware.com/resources/compatibility/detail.php?deviceCategory=vsanio&#38;productid=38915&#38;deviceCategory=vsanio&#38;details=1&#38;vsan_type=vsanio&#38;io_partner=41&#38;page=2&#38;dis)

deviceCategory=vsanio&#38;productid=38915&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=2&#38;dis

HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21 OR <br><a href="http://www.vmware.com/resources/compatibility/detail.php?

deviceCategory=vsanio&#38;productid=38914&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=2&#38;dis

HP H240 12Gb 2-ports Int Smart Host Bus Adapter 726907-B21 OR <br><a href="http://www.vmware.com/resources/compatibility/detail.php?

deviceCategory=vsanio&#38;productid=37447&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis

HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 OR <br><a href="http://www.vmware.com/resources/compatibility/detail.php?

deviceCategory=vsanio&#38;productid=37445&#38;deviceCategory=vsanio&#38;details=1&#38;vsan\_type=vsanio&#38;io\_partner=41&#38;page=1&#38;dis

HP Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21' may be used.

## HEWLETT PACKARD ENTERPRISE

AF-8: HPE BL460c Gen 9		
Generation: Gen1 - 6G - Profile: AF-8 Series - Raw Storage Capacity: Up To 9.4 TB		
Components	Details	QTY
SKU	BL460cGen9AF8 - 1	
ESXi Pre-Installed?	No	
SYSTEM	HP ProLiant BL460c Gen9 Server Blade	3
CPU	HP BL460c Gen9 Intel® Xeon® E5-2660v3 (2.6GHz/10-core/25MB/105W) FIO Processor Kit 726990-L21	3
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit 728629-B21	48
CachingTier	HP 400GB 6G SATA Write Intensive-2 SFF 2.5-in SC 3yr Wty Solid State Drive 804665-B21	6
CapacityTier	HP 960GB 6G SATA Read Intensive-3 SFF 2.5-in SC 3yr Wty Solid State Drive 816909-B21	30
Controller	HP D2220sb Configure-to-order Storage Blade (with P420i Storage Controller - p/n 692276-B21 - config'd with driver ) QW918A	3
NIC	HP FlexFabric 20Gb 2-port 650FLB FIO Adapter 700764-B21	3
BootDevice	HP 900GB 6G SAS 10K rpm SFF (2.5-inch) SC Enterprise 3yr Warranty Hard Drive 652589-B21	6
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

AF-8: HPE BL460c Gen 9		
Generation: Gen1 - 6G - Profile: AF-8 Series - Raw Storage Capacity: Up To 9.4 TB		
Components	Details	QTY
SKU	BL460cGen9AF8 - 2	
ESXi Pre-Installed?	No	
SYSTEM	HPE ProLiant BL460c Gen9 Server Blade	3
CPU	HPE BL460c Gen9 Intel® Xeon® E5-2650v4 (2.2GHz/12-core/30MB/105W) Processor Kit 819840-B21	3
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 805351-B21	48
CachingTier	HP 400GB 6G SATA Write Intensive-2 SFF 2.5-in SC 3yr Wty Solid State Drive 804665-B21	6
CapacityTier	HP 960GB 6G SATA Read Intensive-3 SFF 2.5-in SC 3yr Wty Solid State Drive 816909-B21	30
Controller	HP D2220sb Configure-to-order Storage Blade (with P420i Storage Controller - p/n 692276-B21 - config'd with driver ) QW918A	3
NIC	HP FlexFabric 20Gb 2-port 650FLB FIO Adapter 700764-B21	3
BootDevice	HP 900GB 6G SAS 10K rpm SFF (2.5-inch) SC Enterprise 3yr Warranty Hard Drive 652589-B21	6
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2	

## HEWLETT PACKARD ENTERPRISE

HY-6: HPE BL460c Gen9		
Generation: Gen1 - 6G - Profile: HY-6 Series - Raw Storage Capacity: Up To 6 TB		
Components	Details	QTY
SKU	System Reference ID: BL460cGen9HY6 - 1	
ESXi Pre-Installed?	No	
SYSTEM	BL460c Gen9 Hybrid - Medium - 1	1
CPU	HP BL460c Gen9 Intel® Xeon® E5-2670v3 (2.3GHz/12-core/30MB/120W) FIO Processor Kit 726989-L21	1
MEMORY	HP 16GB (1x16GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit 726719-B21	16
CachingTier	HP 400GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779168-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	2
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	6
Controller	HP Smart Array P420i (onboard in D2220sb storage blade)	1
NIC	HP FlexFabric 10Gb 2-port 536FLB FIO Adapter 766491-B21	1
BootDevice	HP 8GB microSD Enterprise Mainstream Flash Media Kit (HP p/n - 726118-002/726116-B21) (OR) HP 8GB USB Enterprise Mainstream Flash Media Drive Key Kit 737953- B21	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your Hewlett Packard Enterprise Sales Representative to quote and order Hewlett Packard Enterprise vSAN Ready Nodes using the Hewlett Packard Enterprise System Reference ID on Hewlett Packard Enterprise Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

(\*The 779168-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.



## HITACHI

HY-8: HDS RS220-h HM2		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 1.2 TB		
Components	Details	QTY
SKU	VDI Linked Clones RS220-h HM2	
ESXi Pre-Installed?	Yes	
SYSTEM	HA8000 RS220-h HM2	1
CPU	Intel Xeon E5-2670v2 (10Core, 2.5GHz, 25MB Cache, 8.0GT/s QPI)	2
MEMORY	16GB DDR3 1600MHz Registered DIMM	8
CachingTier	SSD SATA Hitachi 6Gbps,200GB,2.5in.	1
CapacityTier	HDD SAS Hitachi 6Gbps,300GB,15000r/min,2.5in.	4
Controller	LSI MegaRAID SAS 9272-8i	1
NIC	Emulex OCe11102-FM 10Gb CNA card	1
BootDevice	HDD SAS Hitachi 6Gbps,300GB,15000r/min,2.5in for ESXi install	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

Note(s):

Please work with your Hitachi Sales Representative and use the "Hitachi RN Quote" to quote and order the Hitachi Ready Node listed below.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## HITACHI DATA SYSTEMS (HDS)

HY-2: HDS UCP V200-series		
Generation: Gen2 - 12G - Profile: HY-2 Series - Raw Storage Capacity: Up To 4.8 TB		
Components	Details	QTY
SKU	Hitachi Unified Compute Platform HC V240	
ESXi Pre-Installed?	Yes	
SYSTEM	T41S Server Node	4
CPU	Intel Xeon Processor E5-2620 v3 (6C 2.4GHz 85W)	4
MEMORY	16GB DDR4 2,133MHz Memory Module	8
CachingTier	S2S SSD 400G ABS0400G000 2.5 S/P0	4
CapacityTier	S2S HDD 1.2TB AB1200MM000 2.5 S/P	16
Controller	LSI SAS3008 RAID Controller Mezzanine Card	4
NIC	Dual port 10GigE Base-T Intel X540 OCP Mezzanine Card (OR) ON 10GbE 82599ES	4
BootDevice	S2S HDD 300G AB109030000 2.5 S/P	4
Supported Releases	ESXi 6.0 U1,ESXi 6.0	

HY-4: HDS UCP V200-series		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 6 TB		
Components	Details	QTY
SKU	Hitachi Unified Compute Platform HC V240	
ESXi Pre-Installed?	Yes	
SYSTEM	T41S Server Node	4
CPU	Intel Xeon Processor E5-2620 v3 (6C 2.4GHz 85W) or Intel® Xeon® Processor E5-2650 v3 (10C 2.3GHz 105W) or Intel® Xeon® Processor E5-2680 v3 (12C 2.5GHz 120W)	8
MEMORY	16GB DDR4 2,133MHz Memory Module	64
CachingTier	S2S SSD 400G ABS0400G000 2.5 S/P0 (OR) Intel® SSD DC S3700 Series SSDSC2BA800G3 (800 GB, 2.5-inch)	4
CapacityTier	S2S HDD 1.2TB AB1200MM000 2.5 S/P	20
Controller	Quanta Computer Inc Quanta SAS 3008 SAS	4
NIC	Dual port 10GigE Base-T Intel X540 OCP Mezzanine Card (OR) ON 10GbE 82599ES	4
BootDevice	S2S HDD 300G AB109030000 2.5 S/P (OR) 64GB SATADOM	4
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## HITACHI DATA SYSTEMS (HDS)

HY-4: HDS UCP V200-series		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 11.7 TB		
Components	Details	QTY
SKU	Hitachi Unified Compute Platform HC V210	
ESXi Pre-Installed?	Yes	
SYSTEM	D51B Server Node	1
CPU	Intel® Xeon® Processor E5-2650 v3 (10C 2.3GHz 105W) (OR) Intel® Xeon® Processor E5-2680 v3 (12C 2.5GHz 120W) (OR) Intel® Xeon® Processor E5-2650 v4 (12C 2.2GHz 105W) (OR) Intel® Xeon® Processor E5-2680 v4 (14C 2.4Ghz 120W)	2
MEMORY	16GB DDR4 (or) 32GB DDR4 2,133MHz Memory Module	24
CachingTier	S2S SSD 400G ABS0400G000 2.5 S/P0 (OR) Intel® SSD DC S3700 Series SSDSC2BA800G3 (800 GB, 2.5-inch)	2
CapacityTier	S2S HDD 1.2TB AB1200MM000 2.5 S/P	10
Controller	Quanta SAS 3008	1
NIC	Dual port 10GigE Base-T Intel X540 OCP Mezzanine Card (OR) Dual port 10GigE Intel 82599ES SFP+ OCP Mezzanine Card	1
BootDevice	64GB SATADOM	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2	

HY-2: HDS UCP V200-series		
Generation: Gen1 - 6G - Profile: HY-2 Series - Raw Storage Capacity: Up To 4.8 TB		
Components	Details	QTY
SKU	Hitachi Unified Compute Platform HC V240	
ESXi Pre-Installed?	Yes	
SYSTEM	T41S Server Node	3
CPU	Intel Xeon Processor E5-2620 v3 (6C 2.4GHz 85W)	3
MEMORY	16GB DDR4 2,133MHz Memory Module	6
CachingTier	S2S SSD 400G ABS0400G000 2.5 S/P0	3
CapacityTier	S2S HDD 1.2TB AB1200MM000 2.5 S/P	12
Controller	LSI 2308 RAID Controller Mezzanine Card	3
NIC	Dual port 10GigE Base-T Intel X540 OCP Mezzanine Card (OR) ON 10GbE 82599ES	3
BootDevice	S2S HDD 300G AB109030000 2.5 S/P	3
Supported Releases	ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

## HITACHI DATA SYSTEMS (HDS)

HY-4: HDS UCP V200-series		
Generation: Gen1 - 6G - Profile: HY-4 Series - Raw Storage Capacity: Up To 6 TB		
Components	Details	QTY
SKU	Hitachi Unified Compute Platform HC V240	
ESXi Pre-Installed?	Yes	
SYSTEM	T41S Server Node	4
CPU	Intel Xeon Processor E5-2620 v3 (6C 2.4GHz 85W) OR Intel® Xeon® Processor E5-2650 v3 (10C 2.3GHz 105W) OR Intel® Xeon® Processor E5-2680 v3 (12C 2.5GHz 120W)	8
MEMORY	16GB DDR4 2,133MHz Memory Module	64
CachingTier	S2S SSD 400G ABS0400G000 2.5 S/P0 (OR) Intel® SSD DC S3700 Series SSDSC2BA800G3 (800 GB, 2.5-inch)	4
CapacityTier	S2S HDD 1.2TB AB1200MM000 2.5 S/P	20
Controller	Quanta Computer Inc QS-2308-8i-IR SAS	4
NIC	Dual port 10GigE Base-T Intel X540 OCP Mezzanine Card (OR) ON 10GbE 82599ES	4
BootDevice	S2S HDD 300G AB109030000 2.5 S/P (OR) 64GB SATADOM	4
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

## HP

AF-6: HP DL360 Gen9		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 8 TB		
Components	Details	QTY
SKU	System Reference ID: DL360Gen9AF6 - 1	
ESXi Pre-Installed?	No	
SYSTEM	HP ProLiant DL360 Gen9 Server	1
CPU	HP DL360 Gen9 Intel® Xeon® E5-2670v3 (2.3GHz/12-core/30MB/120W) Processor Kit 755392-L21/755392-B21	2
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit 728629-B21	8
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21	2
CapacityTier	HP 1.6TB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 757339-B21	6
Controller	HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 (OR) HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21	1
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	1
BootDevice	HP Dual 8GB microSD Enterprise Midline USB Kit 741279-B21/741281-001	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

AF-6: HP DL380 Gen9		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 8 TB		
Components	Details	QTY
SKU	System Reference ID: DL380Gen9AF6 - 1	
ESXi Pre-Installed?	No	
SYSTEM	HP ProLiant DL380 Gen9 Server	1
CPU	HP DL380 Gen9 Intel® Xeon® E5-2670v3 (2.3GHz/12-core/30MB/120W) Processor Kit 719046-L21/719046-B21	2
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit 728629-B21	8
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21	2
CapacityTier	HP 1.6TB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 757339-B21	6
Controller	HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 (OR) HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21	1
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	1
BootDevice	HP Dual 8GB microSD Enterprise Midline USB Kit 741279-B21/741281-001	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## HP

AF8-HPE DL380 Gen 9		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 12.8 TB		
Components	Details	QTY
SKU	DL380Gen9AF8 - 1	
ESXi Pre-Installed?	No	
SYSTEM	AF-8 Series DL380 Gen9 - 1	1
CPU	HP DL380 Gen9 Intel® Xeon® E5-2680v3 (2.5GHz/12-core/30MB/120W) Processor Kit 762766-B21/762766-L21	2
MEMORY	HP 32GB (1x32GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit 728629-B21	12
CachingTier	HP 400GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779168-B21	2
CapacityTier	HP 1.6TB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 757339-B21	8
Controller	HP Smart Array P840/4GB FBWC 12Gb 2-ports Int SAS Controller 726897-B21	1
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	1
BootDevice	HP Dual 8GB microSD Enterprise Midline USB Kit 741279-B21/741281-001	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

HY-2: HP DL360 Gen9		
Generation: Gen2 - 12G - Profile: HY-2 Series - Raw Storage Capacity: Up To 5 TB		
Components	Details	QTY
SKU	System Reference ID: DL360Gen9HY2 - 1	
ESXi Pre-Installed?	No	
SYSTEM	DL360 Gen9 Hybrid - Low 1	1
CPU	HP DL360 Gen9 Intel® Xeon® E5-2603v3 (1.6GHz/6-core/15MB/85W) Processor Kit 755374-B21	1
MEMORY	HP 8GB (1x8GB) Dual Rank x8 DDR4-2133 CAS-15-15-15 Registered Memory Kit 759934-B21	8
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21	1
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	5
Controller	HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 (OR) HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21	1
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	1
BootDevice	HP 8GB microSD Enterprise Mainstream Flash Media Kit (HP p/n - 726118-002/726116- B21)	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## HP

HY-2: HP DL380 Gen9		
Generation: Gen2 - 12G - Profile: HY-2 Series - Raw Storage Capacity: Up To 5 TB		
Components	Details	QTY
SKU	System Reference ID: DL380Gen9HY2 - 1	
ESXi Pre-Installed?	No	
SYSTEM	DL380 Gen9 Hybrid - Low - 1	1
CPU	HP DL380 Gen9 Intel Xeon E5-2603v3 (1.6GHz/6-core/15MB/85W) FIO Processor Kit 719053-B21	1
MEMORY	HP 8GB (1x8GB) Dual Rank x8 DDR4-2133 CAS-15-15-15 Registered Memory Kit 759934-B21	8
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21	1
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	5
Controller	HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 (OR) HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21	1
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	1
BootDevice	HP 8GB microSD Enterprise Mainstream Flash Media Kit (HP p/n - 726118-002/726116-B21)	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## HP

HY-4: HP DL360 Gen9		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 4 TB		
Components	Details	QTY
SKU	System Reference ID: DL360Gen9HY4 - 1	
ESXi Pre-Installed?	No	
SYSTEM	DL360 Gen9 Hybrid - MedLC - 1	1
CPU	HP DL360 Gen9 Intel® Xeon® E5-2630v3 (2.4GHz/8-core/20MB/85W) FIO Processor Kit 755384-B21/755384-L21	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit 726719-B21	8
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	1
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	4
Controller	HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 (OR) HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21	1
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	1
BootDevice	HP 8GB microSD Enterprise Mainstream Flash Media Kit (HP p/n - 726118-002/726116-B21)	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

(\*The 779164-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.



## HP

HY-4: HP DL160 Gen9		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 4 TB		
Components	Details	QTY
SKU	System Reference ID: DL160Gen9HY4 - 1	
ESXi Pre-Installed?	No	
SYSTEM	DL160 Gen9 Hybrid - MedLC - 1	1
CPU	HP DL160 Gen9 Intel Xeon E5-2640v3 (2.6GHz/8-core/20MB/90W) FIO Processor Kit 733935-B21	1
MEMORY	HP 16GB (1x16GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit 726719-B21	8
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	1
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	4
Controller	HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 (OR) HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21	1
NIC	HP Ethernet 10Gb 2-port 560SFP+ Adapter 665249-B21	1
BootDevice	HP 8GB microSD Enterprise Mainstream Flash Media Kit (HP p/n - 726118-002/726116-B21)	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

(\*The 779164-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

## HP

HY-6: HP DL360 Gen9		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 8 TB		
Components	Details	QTY
SKU	System Reference ID: DL360Gen9HY6 - 1	
ESXi Pre-Installed?	No	
SYSTEM	DL360 Gen9 Hybrid - Medium - 1	1
CPU	HP DL360 Gen9 Intel® Xeon® E5-2670v3 (2.3GHz/12-core/30MB/120W) Processor Kit 755392-B21	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit 726719-B21	16
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	2
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	8
Controller	HP Smart Array P440/4GB FBWC 12Gb 1-port Int SAS Controller 726821-B21 (OR) HP H240 12Gb 2-ports Int Smart Host Bus Adapter 726907-B21	1
Controller	HP Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21 (OR) HP H240 12Gb 2-ports Int FIO Smart Host Bus Adapter 761873-B21	1
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	1
BootDevice	HP 8GB microSD Enterprise Mainstream Flash Media Kit (HP p/n - 726118-002/726116- B21)	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

(\*The 779164-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

# HP

HY-6: HP DL380 Gen9		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 10 TB		
Components	Details	QTY
SKU	System Reference ID: DL380Gen9HY6 - 1	
ESXi Pre-Installed?	No	
SYSTEM	DL380 Gen9 Hybrid - Medium - 1	1
CPU	HP DL380 Gen9 Intel® Xeon® E5-2670v3 (2.3GHz/12-core/30MB/120W) Processor Kit 719046-B21	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit 726719-B21	16
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	2
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	10
Controller	HP Smart Array P440/4GB FBWC 12Gb 1-port Int SAS Controller 726821-B21 (OR) HP H240 12Gb 2-ports Int Smart Host Bus Adapter 726907-B21	1
Controller	HP Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21 (OR) HP H240 12Gb 2-ports Int FIO Smart Host Bus Adapter 761873-B21	1
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	1
BootDevice	HP 8GB microSD Enterprise Mainstream Flash Media Kit (HP p/n - 726118-002/726116- B21)	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

## Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

SAS expanders are now supported on DL380 Gen9 and you can add upto 16 drives behind a single controller

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

(\*)The 779164-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

## HP

HY-8: HP DL360 Gen9		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 6 TB		
Components	Details	QTY
SKU	System Reference ID: DL360Gen9HY8 - VDI	
ESXi Pre-Installed?	No	
SYSTEM	DL360 Gen9 Hybrid - VDI -1	1
CPU	HP DL360 Gen9 Intel® Xeon® E5-2690v3 (2.6GHz/12-core/30MB/135W) FIO Processor 755396-B21	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit 726719-B21	16
CachingTier	HP 1.3TB HH/HL Light Endurance (LE) PCIe Workload Accelerator 775668-B21	1
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	6
Controller	HP Smart Array P440ar/2GB FBWC 12Gb 2-ports Int FIO SAS Controller 749974-B21 (OR) HP H240ar 12Gb 2-ports Int FIO Smart Host Bus Adapter 749976-B21	1
NIC	HP Ethernet 10Gb 2-port 560SFP+ Adapter 665249-B21	2
BootDevice	HP 8GB microSD Enterprise Mainstream Flash Media Kit (HP p/n - 726118-002/726116-B21)	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

Alternately, the following controllers HP Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21 or HP H240 12Gb 2-ports Int FIO Smart Host Bus Adapter 761873-B21 may be used as well.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

<http://www8.hp.com/h20195/v2/GetPDF.aspx/4AA6-1182ENW.pdf>

## HP

HY-8: HP DL360 Gen9		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 9.6 TB		
Components	Details	QTY
SKU	System Reference ID: DL360Gen9HY8 - 1	
ESXi Pre-Installed?	No	
SYSTEM	DL360 Gen9 Hybrid - High - 1	1
CPU	HP DL360 Gen9 Intel® Xeon® E5-2680v3 (2.5GHz/12-core/30MB/120W) Processor Kit 755394-B21	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit 726719-B21	24
CachingTier	HP 400GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779168-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	2
CapacityTier	HP 1.2TB 6G SAS 10K rpm SFF (2.5-inch) SC Dual Port Enterprise 3yr Warranty Hard Drive - 718162- B21	8
Controller	HP Smart Array P440/4GB FBWC 12Gb 1-port Int SAS Controller 726821-B21 (OR) HP H240 12Gb 2-ports Int Smart Host Bus Adapter 726907-B21	1
Controller	HP Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21 (OR) HP H240 12Gb 2-ports Int FIO Smart Host Bus Adapter 761873-B21	1
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	1
BootDevice	HP 8GB microSD Enterprise Mainstream Flash Media Kit (HP p/n - 726118-002/726116- B21)	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

(\*)The 779168-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

## HP

HY-8: HP DL380 Gen9		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 16.8 TB		
Components	Details	QTY
SKU	System Reference ID: DL380Gen9HY8 - 1	
ESXi Pre-Installed?	No	
SYSTEM	DL380 Gen9 Hybrid - High - 1	1
CPU	HP DL380 Gen9 Intel® Xeon® E5-2680v3 (2.5GHz/12-core/30MB/120W) Processor Kit 762766-B21	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit 726719-B21	24
CachingTier	HP 400GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779168-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	2
CapacityTier	HP 1.2TB 6G SAS 10K rpm SFF (2.5-inch) SC Dual Port Enterprise 3yr Warranty Hard Drive - 718162- B21	14
Controller	HP Smart Array P440/4GB FBWC 12Gb 1-port Int SAS Controller 726821-B21 (OR) HP H240 12Gb 2-ports Int Smart Host Bus Adapter 726907-B21	1
Controller	HP Smart Array P440/4GB FBWC 12Gb 1-port Int FIO SAS Controller 761872-B21 (OR) HP H240 12Gb 2-ports Int FIO Smart Host Bus Adapter 761873-B21	1
NIC	HP FlexFabric 10Gb 2-port 556FLR-SFP+ Adapter 727060-B21	1
BootDevice	HP 8GB microSD Enterprise Mainstream Flash Media Kit (HP p/n - 726118-002/726116- B21)	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

The Same SKU may be used to procure Ready Nodes for High and VDI configurations. VDI Linked Clones may require lower capacity compared to VDI Full clones so the SSD/HDD combination may be reduced/adjusted based on capacity needs.

SAS expanders are now supported on DL380 Gen9 and you can add upto 16 drives behind a single controller

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

(\*The 779168-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

## HP

HY-2: HP DL360p Gen8		
Generation: Gen1 - 6G - Profile: HY-2 Series - Raw Storage Capacity: Up To 5 TB		
Components	Details	QTY
SKU	SYSTEM REFERENCE ID: vSAN 5.5 - DL360p Gen8 - Low	
ESXi Pre-Installed?	No	
SYSTEM	HP ProLiant DL360p Gen8 Server	1
CPU	Intel® Xeon® E5-2630L v2 (2.4GHz/6-core/15MB/7.2GT-s QPI/60W, DDR3-1600, HT, Turbo2- 2/2/2/2/3/4)	1
MEMORY	HP 8GB (1x8GB) Dual Rank x4 PC3-14900R (DDR3-1866) Registered CAS-13 Memory Kit 708639-B21	8
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21	1
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	5
Controller	HP H220 Host Bus Adapter - 650933-B21	1
NIC	HP Ethernet 10Gb 2-port 560FLR-SFP+ FIO Adapter 684218-B21	1
BootDevice	HP 8GB SD Enterprise Mainstream Flash Media Kit (726113-B21) for ESXi Install	1
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

This Ready Node is supported by VMware, however it can no longer be ordered from HP/HPE.

## HP

HY-2: HP DL380p Gen8		
Generation: Gen1 - 6G - Profile: HY-2 Series - Raw Storage Capacity: Up To 5 TB		
Components	Details	QTY
SKU	SYSTEM REFERENCE ID: vSAN 5.5 - DL380p Gen8 - Low	
ESXi Pre-Installed?	No	
SYSTEM	HP ProLiant DL380p Gen8 Server	1
CPU	Intel® Xeon® E5-2630L v2 (2.4GHz/6-core/15MB/7.2GT-s QPI/60W, DDR3-1600, HT, Turbo2- 2/2/2/2/3/4)	1
MEMORY	HP 8GB (1x8GB) Dual Rank x4 PC3-14900R (DDR3-1866) Registered CAS-13 Memory Kit 708639-B21	8
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21	1
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	5
Controller	HP H220 Host Bus Adapter - 650933-B21	1
NIC	HP Ethernet 10Gb 2-port 560FLR-SFP+ FIO Adapter 684218-B21	1
BootDevice	HP 8GB SD Enterprise Mainstream Flash Media Kit (726113-B21) for ESXi Install	1
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

This Ready Node is supported by VMware, however it can no longer be ordered from HP/HPE.



## HP

HY-2: HP DL360p Gen8		
Generation: Gen1 - 6G - Profile: HY-2 Series - Raw Storage Capacity: Up To 5 TB		
Components	Details	QTY
SKU	System Reference ID: vSAN 6.0 - DL360p Gen8 Hybrid - Low - 1	
ESXi Pre-Installed?	No	
SYSTEM	vSAN 6.0 - DL360p Gen8 Hybrid - Low - 1	1
CPU	Intel® Xeon® E5-2630L v2 (2.4GHz/6-core/15MB/7.2GT-s QPI/60W, DDR3-1600, HT, Turbo2- 2/2/2/2/3/4)	1
MEMORY	HP 8GB (1x8GB) Dual Rank x4 PC3-14900R (DDR3-1866) Registered CAS-13 Memory Kit 708639-B21	8
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21	1
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	5
Controller	HP H220 Host Bus Adapter - 650933-B21	1
NIC	HP Ethernet 10Gb 2-port 560FLR-SFP+ FIO Adapter 684218-B21	1
BootDevice	Phison 8GB SD (HP p/n - 726115-002/726113-B21)	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

This Ready Node is supported by VMware, however it can no longer be ordered from HP/HPE.

## HP

HY-2: HP DL380p Gen8		
Generation: Gen1 - 6G - Profile: HY-2 Series - Raw Storage Capacity: Up To 5 TB		
Components	Details	QTY
SKU	System Reference ID: vSAN 6.0 - DL380p Gen8 Hybrid - Low - 1	
ESXi Pre-Installed?	No	
SYSTEM	vSAN 6.0 - DL380p Gen8 Hybrid - Low - 1	1
CPU	Intel® Xeon® E5-2630L v2 (2.4GHz/6-core/15MB/7.2GT-s QPI/60W, DDR3-1600, HT, Turbo2- 2/2/2/2/3/4)	1
MEMORY	HP 8GB (1x8GB) Dual Rank x4 PC3-14900R (DDR3-1866) Registered CAS-13 Memory Kit 708639-B21	8
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21	1
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	5
Controller	HP H220 Host Bus Adapter - 650933-B21	1
NIC	HP Ethernet 10Gb 2-port 560FLR-SFP+ FIO Adapter 684218-B21	1
BootDevice	Phison 8GB SD (HP p/n - 726115-002/726113-B21)	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

This Ready Node is supported by VMware, however it can no longer be ordered from HP/HPE.

## HP

HY-6: HP BL460c Gen9		
Generation: Gen1 - 6G - Profile: HY-6 Series - Raw Storage Capacity: Up To 6 TB		
Components	Details	QTY
SKU	System Reference ID: BL460cGen9HY6 - 1	
ESXi Pre-Installed?	No	
SYSTEM	BL460c Gen9 Hybrid - Medium - 1	1
CPU	HP BL460c Gen9 Intel® Xeon® E5-2670v3 (2.3GHz/12-core/30MB/120W) FIO Processor Kit 726989-L21	1
MEMORY	HP 16GB (1x16GB) Dual Rank x4 DDR4-2133 CAS-15-15-15 Registered Memory Kit 726719-B21	16
CachingTier	HP 400GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779168-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	2
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	6
Controller	HP Smart Array P420i (onboard in D2220sb storage blade)	1
NIC	HP FlexFabric 10Gb 2-port 536FLB FIO Adapter 766491-B21	1
BootDevice	HP 8GB microSD Enterprise Mainstream Flash Media Kit (HP p/n - 726118-002/726116-B21)	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

(\*The 779168-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

## HP

HY-6: HP DL360p Gen8		
Generation: Gen1 - 6G - Profile: HY-6 Series - Raw Storage Capacity: Up To 8 TB		
Components	Details	QTY
SKU	System Reference ID: vSAN 5.5 - DL360p Gen8 - Medium	
ESXi Pre-Installed?	No	
SYSTEM	HP ProLiant DL360p Gen8 Server	1
CPU	Intel® Xeon® E5-2650 v2 (2.6GHz/8-core/20MB/8.0GT-s QPI/95W, DDR3-1866, HT, Turbo2- 4/4/4/4/5/6/7/8)	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 PC3-14900R (DDR3-1866) Registered CAS-13 Memory Kit - 708641-B21	16
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	2
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	8
Controller	HP Smart Array P420i Controller	1
NIC	HP Ethernet 10Gb 2-port 560FLR-SFP+ FIO Adapter 684218-B21	1
BootDevice	HP 8GB SD Enterprise Mainstream Flash Media Kit (726113-B21) for ESXi Install	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

This Ready Node is supported by VMware, however it can no longer be ordered from HP/HPE.

(\*The 779164-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

## HP

HY-6: HP DL380p Gen8		
Generation: Gen1 - 6G - Profile: HY-6 Series - Raw Storage Capacity: Up To 8 TB		
Components	Details	QTY
SKU	System Reference ID: vSAN 5.5 - DL380p Gen8 - Medium	
ESXi Pre-Installed?	No	
SYSTEM	HP ProLiant DL380p Gen8 Server	1
CPU	Intel® Xeon® E5-2650 v2 (2.6GHz/8-core/20MB/8.0GT-s QPI/95W, DDR3-1866, HT, Turbo2- 4/4/4/4/5/6/7/8)	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 PC3-14900R (DDR3-1866) Registered CAS-13 Memory Kit 708641-B21	16
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	2
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	8
Controller	HP Smart Array P420i Controller	1
NIC	HP Ethernet 10Gb 2-port 560FLR-SFP+ FIO Adapter 684218-B21	1
BootDevice	HP 8GB SD Enterprise Mainstream Flash Media Kit (726113-B21) for ESXi Install	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

This Ready Node is supported by VMware, however it can no longer be ordered from HP/HPE.

(\*)The 779164-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

## HP

HY-6: HP DL360p Gen8		
Generation: Gen1 - 6G - Profile: HY-6 Series - Raw Storage Capacity: Up To 8 TB		
Components	Details	QTY
SKU	System Reference ID: vSAN 6.0 - DL360p Gen8 Hybrid - Medium - 1	
ESXi Pre-Installed?	No	
SYSTEM	vSAN 6.0 - DL360p Gen8 Hybrid - Medium - 1	1
CPU	Intel® Xeon® E5-2650 v2 (2.6GHz/8-core/20MB/8.0GT-s QPI/95W, DDR3-1866, HT, Turbo2- 4/4/4/4/5/6/7/8)	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 PC3-14900R (DDR3-1866) Registered CAS-13 Memory Kit - 708641-B21	16
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21	2
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	8
Controller	HP H220 Host Bus Adapter - 650933-B21	1
NIC	HP Ethernet 10Gb 2-port 560FLR-SFP+ FIO Adapter 684218-B21	1
BootDevice	Phison 8GB SD (HP p/n - 726115-002/726113-B21)	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## HP

HY-6: HP DL380p Gen8		
Generation: Gen1 - 6G - Profile: HY-6 Series - Raw Storage Capacity: Up To 8 TB		
Components	Details	QTY
SKU	System Reference ID: vSAN 6.0 - DL380p Gen8 Hybrid - Medium - 1	
ESXi Pre-Installed?	No	
SYSTEM	vSAN 6.0 - DL380p Gen8 Hybrid - Medium - 1	1
CPU	Intel® Xeon® E5-2650 v2 (2.6GHz/8-core/20MB/8.0GT-s QPI/95W, DDR3-1866, HT, Turbo2- 4/4/4/4/5/6/7/8)	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 PC3-14900R (DDR3-1866) Registered CAS-13 Memory Kit - 708641-B21	16
CachingTier	HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779164-B21	2
CapacityTier	HP 1TB 6G SAS 7.2K rpm SFF (2.5-inch) SC Midline 1yr Warranty Hard Drive 652749-B21	8
Controller	HP H220 Host Bus Adapter - 650933-B21	1
NIC	HP Ethernet 10Gb 2-port 560FLR-SFP+ FIO Adapter 684218-B21	1
BootDevice	Phison 8GB SD (HP p/n - 726115-002/726113-B21)	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

This Ready Node is supported by VMware, however it can no longer be ordered from HP/HPE.

## HP

HY-8: HP DL360p Gen8		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 1.2 TB		
Components	Details	QTY
SKU	System Reference ID: vSAN 5.5 - DL360p Gen8 - VDI Linked Clone	
ESXi Pre-Installed?	No	
SYSTEM	HP ProLiant DL360p Gen8 Server	1
CPU	Intel® Xeon® E5-2680 v2 (2.8GHz/10-core/25MB/8.0GT-s QPI/115W, DDR3-1866, HT, Turbo2- 3/3/3/3/4/5/6/7/8)	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 PC3-14900R (DDR3-1866) Registered CAS-13 Memory Kit - 708641 - B21	24
CachingTier	HP 400GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779168-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	1
CapacityTier	HP 300GB 6G SAS 10K rpm SFF (2.5-inch) SC Enterprise 3yr Warranty Hard Drive (652564-B21)	4
Controller	HP Smart Array P420i Controller	1
NIC	HP Ethernet 10Gb 2-port 560FLR-SFP+ FIO Adapter 684218-B21	1
BootDevice	HP 8GB SD Enterprise Mainstream Flash Media Kit (726113-B21) for ESXi Install	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

This Ready Node is supported by VMware, however it can no longer be ordered from HP/HPE.

(\*The 779168-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.



## HP

HY-8: HP DL380p Gen8		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 1.2 TB		
Components	Details	QTY
SKU	System Reference ID: vSAN 5.5 - DL380p Gen8 - VDI Linked Clone	
ESXi Pre-Installed?	No	
SYSTEM	HP ProLiant DL380p Gen8 Server	1
CPU	Intel® Xeon® E5-2680 v2 (2.8GHz/10-core/25MB/8.0GT-s QPI/115W, DDR3-1866, HT, Turbo2- 3/3/3/3/4/5/6/7/8)	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 PC3-14900R (DDR3-1866) Registered CAS-13 Memory Kit - 708641 - B21	24
CachingTier	HP 400GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779168-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	1
CapacityTier	HP 300GB 6G SAS 10K rpm SFF (2.5-inch) SC Enterprise 3yr Warranty Hard Drive (652564-B21)	4
Controller	HP Smart Array P420i Controller	1
NIC	HP Ethernet 10Gb 2-port 560FLR-SFP+ FIO Adapter 684218-B21	1
BootDevice	HP 8GB SD Enterprise Mainstream Flash Media Kit (726113-B21) for ESXi Install	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

This Ready Node is supported by VMware, however it can no longer be ordered from HP/HPE.

(\*The 779168-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

## HP

HY-8: HP DL360p Gen8		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 1.2 TB		
Components	Details	QTY
SKU	System Reference ID: vSAN 6.0 - DL360p Gen8 Hybrid - VDI Linked Clone - 1	
ESXi Pre-Installed?	No	
SYSTEM	vSAN 6.0 - DL360p Gen8 Hybrid - VDI Linked Clone - 1	1
CPU	Intel® Xeon® E5-2680 v2 (2.8GHz/10-core/25MB/8.0GT-s QPI/115W, DDR3-1866, HT, Turbo2- 3/3/3/3/3/4/5/6/7/8)	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 PC3-14900R (DDR3-1866) Registered CAS-13 Memory Kit - 708641-B21	24
CachingTier	HP 400GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779168-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	1
CapacityTier	HP 300GB 6G SAS 10K rpm SFF (2.5-inch) SC Enterprise 3yr Warranty Hard Drive (652564-B21)	4
Controller	HP Smart Array P420i Controller	1
NIC	HP Ethernet 10Gb 2-port 560FLR-SFP+ FIO Adapter 684218-B21	1
BootDevice	Phison 8GB SD (HP p/n - 726115-002/726113-B21)	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

This Ready Node is supported by VMware, however it can no longer be ordered from HP/HPE.

(\*The 779168-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

## HP

HY-8: HP DL380p Gen8		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 1.2 TB		
Components	Details	QTY
SKU	System Reference ID: vSAN 6.0 - DL380p Gen8 Hybrid - VDI Linked Clone - 1	
ESXi Pre-Installed?	No	
SYSTEM	vSAN 6.0 - DL380p Gen8 Hybrid - VDI Linked Clone - 1	1
CPU	Intel® Xeon® E5-2680v2 (2.8GHz/10-core/25MB/115W	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 PC3-14900R (DDR3-1866) Registered CAS-13 Memory Kit - 708641-B21	24
CachingTier	HP 400GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779168-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	1
CapacityTier	HP 300GB 6G SAS 10K rpm SFF (2.5-inch) SC Enterprise 3yr Warranty Hard Drive (652564-B21)	4
Controller	HP Smart Array P420i Controller	1
NIC	HP Ethernet 10Gb 2-port 560FLR-SFP+ FIO Adapter 684218-B21	1
BootDevice	Phison 8GB SD (HP p/n - 726115-002/726113-B21)	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

This Ready Node is supported by VMware, however it can no longer be ordered from HP/HPE.

(\*The 779168-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

## HP

HY-8: HP DL360p Gen8		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 9.6 TB		
Components	Details	QTY
SKU	System Reference ID: vSAN 5.5 - DL360p Gen8 - High	
ESXi Pre-Installed?	No	
SYSTEM	HP ProLiant DL360p	1
CPU	Intel® Xeon® E5-2680 v2 (2.8GHz/10-core/25MB/8.0GT-s QPI/115W, DDR3-1866, HT, Turbo2- 3/3/3/3/4/5/6/7/8)	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 PC3-14900R (DDR3-1866) Registered CAS-13 Memory Kit - 708641-B21	24
CachingTier	HP 400GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779168-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	2
CapacityTier	HP 1.2TB 6G SAS 10K rpm SFF (2.5-inch) SC Dual Port Enterprise 3yr Warranty Hard Drive - 718162-B21	8
Controller	HP Smart Array P420i Controller	1
NIC	HP Ethernet 10Gb 2-port 560FLR-SFP+ FIO Adapter 684218-B21	1
BootDevice	HP 8GB SD Enterprise Mainstream Flash Media Kit (726113-B21) for ESXi Install	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

This Ready Node is supported by VMware, however it can no longer be ordered from HP/HPE.

(\*The 779168-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

## HP

HY-8: HP DL360p Gen8		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 9.6 TB		
Components	Details	QTY
SKU	System Reference ID: vSAN 5.5 - DL360p Gen8 - VDI Full Clone	
ESXi Pre-Installed?	No	
SYSTEM	HP ProLiant DL360p Gen8 Server	1
CPU	Intel® Xeon® E5-2680 v2 (2.8GHz/10-core/25MB/8.0GT-s QPI/115W, DDR3-1866, HT, Turbo2- 3/3/3/3/4/5/6/7/8)	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 PC3-14900R (DDR3-1866) Registered CAS-13 Memory Kit - 708641 - B21	24
CachingTier	HP 400GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779168-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	2
CapacityTier	HP 1.2TB 6G SAS 10K rpm SFF (2.5-inch) SC Dual Port Enterprise 3yr Warranty Hard Drive - 718162-B21	8
Controller	HP Smart Array P420i Controller	1
NIC	HP Ethernet 10Gb 2-port 560FLR-SFP+ FIO Adapter 684218-B21	1
BootDevice	HP 8GB SD Enterprise Mainstream Flash Media Kit (726113-B21) for ESXi Install	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

This Ready Node is supported by VMware, however it can no longer be ordered from HP/HPE.

(\*The 779168-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

### Additional Resource(s):

[HP VMware vSAN ReadyNode™ Solution Brief](#)

## HP

HY-8: HP DL360p Gen8		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 9.6 TB		
Components	Details	QTY
SKU	System Reference ID: vSAN 6.0 - DL360p Gen8 Hybrid - High - 1	
ESXi Pre-Installed?	No	
SYSTEM	vSAN 6.0 - DL360p Gen8 Hybrid - High - 1	1
CPU	Intel® Xeon® E5-2680v2 (2.8GHz/10-core/25MB/115W	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 PC3-14900R (DDR3-1866) Registered CAS-13 Memory Kit - 708641-B21	24
CachingTier	HP 400GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779168-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	2
CapacityTier	HP 1.2TB 6G SAS 10K rpm SFF (2.5-inch) SC Dual Port Enterprise 3yr Warranty Hard Drive - I718162-B21	8
Controller	HP Smart Array P420i Controller	1
NIC	HP Ethernet 10Gb 2-port 560FLR-SFP+ FIO Adapter 684218-B21	1
BootDevice	Phison 8GB SD (HP p/n - 726115-002/726113-B21)	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

This Ready Node is supported by VMware, however it can no longer be ordered from HP/HPE.

(\*The 779168-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

## HP

HY-8: HP DL360p Gen8		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 9.6 TB		
Components	Details	QTY
SKU	System Reference ID: vSAN 6.0 - DL360p Gen8 Hybrid - VDI Full Clone - 1	
ESXi Pre-Installed?	No	
SYSTEM	vSAN 6.0 - DL360p Gen8 Hybrid - VDI Full Clone - 1	1
CPU	Intel® Xeon® E5-2680v2 (2.8GHz/10-core/25MB/115W	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 PC3-14900R (DDR3-1866) Registered CAS-13 Memory Kit - 708641-B21	24
CachingTier	HP 400GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779168-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	2
CapacityTier	HP 1.2TB 6G SAS 10K rpm SFF (2.5-inch) SC Dual Port Enterprise 3yr Warranty Hard Drive - 718162-B21	8
Controller	HP Smart Array P420i Controller	1
NIC	HP Ethernet 10Gb 2-port 560FLR-SFP+ FIO Adapter 684218-B21	1
BootDevice	Phison 8GB SD (HP p/n - 726115-002/726113-B21)	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

This Ready Node is supported by VMware, however it can no longer be ordered from HP/HPE.

(\*The 779168-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

## HP

HY-8: HP DL380p Gen8		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 10.8 TB		
Components	Details	QTY
SKU	System Reference ID: vSAN 5.5 - DL380p Gen8 - VDI Full Clone	
ESXi Pre-Installed?	No	
SYSTEM	HP ProLiant DL380p Gen8 Server	1
CPU	Intel® Xeon® E5-2680 v2 (2.8GHz/10-core/25MB/8.0GT-s QPI/115W, DDR3-1866, HT, Turbo2- Turbo2- 3/3/3/3/3/4/5/6/7/8)	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 PC3-14900R (DDR3-1866) Registered CAS-13 Memory Kit - 708641 - B21	24
CachingTier	HP 400GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779168-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	2
CapacityTier	HP 1.2TB 6G SAS 10K rpm SFF (2.5-inch) SC Dual Port Enterprise 3yr Warranty Hard Drive - 718162-B21	9
Controller	HP Smart Array P420i Controller	1
NIC	HP Ethernet 10Gb 2-port 560FLR-SFP+ FIO Adapter 684218-B21	1
BootDevice	HP 8GB SD Enterprise Mainstream Flash Media Kit (726113-B21) for ESXi Install	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

This Ready Node is supported by VMware, however it can no longer be ordered from HP/HPE.

(\*The 779168-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

### Additional Resource(s):

[HP VMware vSAN ReadyNode™ Solution Brief](#)



## HP

HY-8: HP DL380p Gen8		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 10.8 TB		
Components	Details	QTY
SKU	System Reference ID: vSAN 6.0 - DL380p Gen8 Hybrid - VDI Full Clone - 1	
ESXi Pre-Installed?	No	
SYSTEM	vSAN 6.0 - DL380p Gen8 Hybrid - VDI Full Clone - 1	1
CPU	Intel® Xeon® E5-2680v2 (2.8GHz/10-core/25MB/115W	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 PC3-14900R (DDR3-1866) Registered CAS-13 Memory Kit - 708641-B21	24
CachingTier	HP 400GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779168-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	2
CapacityTier	HP 1.2TB 6G SAS 10K rpm SFF (2.5-inch) SC Dual Port Enterprise 3yr Warranty Hard Drive - 718162-B21	9
Controller	HP Smart Array P420i Controller	1
NIC	HP Ethernet 10Gb 2-port 560FLR-SFP+ FIO Adapter 684218-B21	1
BootDevice	Phison 8GB SD (HP p/n - 726115-002/726113-B21)	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

This Ready Node is supported by VMware, however it can no longer be ordered from HP/HPE.

(\*The 779168-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

## HP

HY-8: HP DL380p Gen8		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 14.4 TB		
Components	Details	QTY
SKU	System Reference ID: vSAN 5.5 - DL380p Gen8 - High	
ESXi Pre-Installed?	No	
SYSTEM	HP ProLiant DL380p Gen8 Server	1
CPU	Intel® Xeon® E5-2680 v2 (2.8GHz/10-core/25MB/8.0GT-s QPI/115W, DDR3-1866, HT, Turbo2- 3/3/3/3/4/5/6/7/8)	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 PC3-14900R (DDR3-1866) Registered CAS-13 Memory Kit - 708641-B21	24
CachingTier	HP 400GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779168-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	2
CapacityTier	HP 1.2TB 6G SAS 10K rpm SFF (2.5-inch) SC Dual Port Enterprise 3yr Warranty Hard Drive - 718162-B21	12
Controller	HP Smart Array P420i Controller	1
NIC	HP Ethernet 10Gb 2-port 560FLR-SFP+ FIO Adapter 684218-B21	1
BootDevice	HP 8GB SD Enterprise Mainstream Flash Media Kit (726113-B21) for ESXi Install	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

This Ready Node is supported by VMware, however it can no longer be ordered from HP/HPE.

(\*The 779168-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

## HP

HY-8: HP DL380p Gen8		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 14.4 TB		
Components	Details	QTY
SKU	System Reference ID: vSAN 6.0 - DL380p Gen8 Hybrid - High - 1	
ESXi Pre-Installed?	No	
SYSTEM	vSAN 6.0 - DL380p Gen8 Hybrid - High - 1	1
CPU	Intel® Xeon® E5-2680v2 (2.8GHz/10-core/25MB/115W	2
MEMORY	HP 16GB (1x16GB) Dual Rank x4 PC3-14900R (DDR3-1866) Registered CAS-13 Memory Kit - 708641-B21	24
CachingTier	HP 400GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Drive 779168-B21(* See Notes) (OR) HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	2
CapacityTier	HP 1.2TB 6G SAS 10K rpm SFF (2.5-inch) SC Dual Port Enterprise 3yr Warranty Hard Drive - I718162-B21	12
Controller	HP Smart Array P420i Controller	1
NIC	HP Ethernet 10Gb 2-port 560FLR-SFP+ FIO Adapter 684218-B21	1
BootDevice	Phison 8GB SD (HP p/n - 726115-002/726113-B21)	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your HP Sales Representative to quote and order HP vSAN Ready Nodes using the HP System Reference ID on HP Watson system.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

This Ready Node is supported by VMware, however it can no longer be ordered from HP/HPE.

(\*The 779168-B21 is under review for vSAN 6.5 Ready Node listing and not yet completed. Please use 822555-B21 instead for this Ready Node with vSAN 6.5. For other vSAN releases, you can choose any HPE drive that is listed.

## HUAWEI TECHNOLOGIES CO. LTD.

AF-4: RH2288H V3		
Generation: Gen2 - 12G - Profile: AF-4 Series - Raw Storage Capacity: Up To 4 TB		
Components	Details	QTY
SKU	FusionServer-vSAN-RH2288H V3 -AF-4	
ESXi Pre-Installed?	No	
SYSTEM	FusionServer RH2288H V3	1
CPU	Intel Xeon E5-2650v3 2.3GHz, 25M Cache, 9.6GT/s QPI, Turbo,HT,10C,105W,Max Mem 2133MHz	2
MEMORY	16GB DDR4-2133-MHz RDIMM/dual rank/1.2v	8
CachingTier	Intel S3710 Series 400GB, SATA 6Gb/s, HET MLC 2.5" ?SSDSC2BA400G4?	1
CapacityTier	Intel S3510 Series 800GB, SATA 6Gb/s, HET MLC 2.5" ?SSDSC2BB800G6?	5
Controller	SR 430C	1
NIC	SP310 Dual Port 10GE based on Intel 82599	1
BootDevice	32GB SD Card for ESXi install	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

AF-4: RH2288H V3		
Generation: Gen2 - 12G - Profile: AF-4 Series - Raw Storage Capacity: Up To 4 TB		
Components	Details	QTY
SKU	FusionServer-vSAN-RH2288H V3 -AF-4	
ESXi Pre-Installed?	No	
SYSTEM	FusionServer RH2288H V3	1
CPU	Intel Xeon E5-2650v3 2.3GHz, 25M Cache, 9.6GT/s QPI, Turbo,HT,10C,105W,Max Mem 2133MHz	2
MEMORY	16GB DDR4-2133-MHz RDIMM/dual rank/1.2v	8
CachingTier	HGST HUSMM1640ASS204 (MLC 400GB 12Gbps)	1
CapacityTier	INTEL SSDSC2BB800G6 (DC S3510 MLC 800G 6Gpbs)	5
Controller	SR 430C	1
NIC	SP310	1
BootDevice	32GB SD Card for ESXi install	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## HUAWEI TECHNOLOGIES CO. LTD.

AF-4 RH2288H V3		
Generation: Gen2 - 12G - Profile: AF-4 Series - Raw Storage Capacity: Up To 4 TB		
Components	Details	QTY
SKU	FusionServer RH2288H V3-AF-4-3	
ESXi Pre-Installed?	No	
SYSTEM	FusionServer RH2288H V3	1
CPU	Intel® Xeon® E5-2650 v4 2.2GHz,30M Cache,9.60GT/s QPI,Turbo,HT,12C/24T (105W) Max Mem 2400MHz	2
MEMORY	16GB DDR4-2400-MHz RDIMM/dual rank/1.2v	8
CachingTier	HGST HUSMM1640ASS204 (MLC 400GB 12Gbps)	1
CapacityTier	INTEL SSDSC2BB800G6 (DC S3510 MLC 800G 6Gpbs)	5
Controller	SR 430C	1
NIC	SP310	1
BootDevice	32GB SD Card for ESXi install	1
Controller Cache	1 GB	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

AF-6: Huawei RH2288H V3		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 4.8 TB		
Components	Details	QTY
SKU	FusionServer RH2288H V3	
ESXi Pre-Installed?	No	
SYSTEM	FusionServer RH2288H V3	1
CPU	Intel Xeon E5-2690 v3 2.6GHz, 30M Cache, 9.6GT/s QPI, Turbo,HT,12C,135W,Max Mem 2133MHz	2
MEMORY	16GB DDR4-2133-MHz RDIMM/dual rank/1.2v	16
CachingTier	Intel® SSD DC S3710 Series SSDSC2BA400G4 (400 GB, 2.5-inch) SATA	2
CapacityTier	Intel® SSD DC S3510 Series SSDSC2BB800G6 (800 GB, 2.5-inch) SATA	6
Controller	Huawei Technologies Co. Ltd. SR 430C SAS-RAID	1
NIC	Model: SP310 Dual Port 10GE based on Intel 82599	1
BootDevice	Model: 32GB SD Card for ESXi install	1
Controller Cache	1GB	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## HUAWEI TECHNOLOGIES CO. LTD.

AF-6 RH2288H V3		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 4.8 TB		
Components	Details	QTY
SKU	FusionServer RH2288H V3-AF-6-2	
ESXi Pre-Installed?	No	
SYSTEM	FusionServer RH2288H V3	1
CPU	Intel® Xeon® E5-2690 v4 2.6GHz, 35M Cache, 9.6GT/s QPI, Turbo,HT,14C,135W,Max Mem 2400MHz	2
MEMORY	32GB DDR4-2400-MHz RDIMM/dual rank/1.2v	8
CachingTier	Intel® SSD DC S3710 Series SSDSC2BA400G4 (400 GB, 2.5-inch) SATA	2
CapacityTier	Intel® SSD DC S3510 Series SSDSC2BB800G6 (800 GB, 2.5-inch) SATA	6
Controller	Huawei Technologies Co. Ltd. SR 430C / RU 430C SAS-RAID	1
NIC	SP310	1
BootDevice	32GB SD Card for ESXi install	1
Controller Cache	1GB	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

FusionServer RH2288H V3		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 6.4 TB		
Components	Details	QTY
SKU	FusionServer RH2288H V3	
ESXi Pre-Installed?	No	
SYSTEM	FusionServer RH2288H V3	1
CPU	Intel Xeon E5-2690 v3 2.6GHz, 30M Cache, 9.6GT/s QPI, Turbo,HT,12C,135W,Max Mem 2133MHz	2
MEMORY	16GB DDR4-2133-MHz RDIMM/dual rank/1.2v	16
CachingTier	Huawei ES3000 V2 600GB PCIe SSD Card PCI-E	2
CapacityTier	Intel® SSD DC S3510 Series SSDSC2BB800G6 (800 GB, 2.5-inch) SATA	8
Controller	Huawei Technologies Co. Ltd. SR 430C SAS-RAID	1
NIC	SP310 Dual Port 10GE based on Intel 82599	1
BootDevice	32GB SD Card for ESXi install	1
Controller Cache	1GB	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## HUAWEI TECHNOLOGIES CO. LTD.

AF-8: RH2288H V3		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 11.2 TB		
Components	Details	QTY
SKU	FusionServer-vSAN-RH2288H V3 -AF-8	
ESXi Pre-Installed?	No	
SYSTEM	FusionServer RH2288H V3	1
CPU	Intel Xeon E5-2690v3 2.6GHz, 30M Cache, 9.6GT/s QPI, Turbo,HT,12C,135W,Max Mem 2133MHz	2
MEMORY	16GB DDR4-2133-MHz RDIMM/dual rank/1.2v	24
CachingTier	HUSMM1640ASS204 SAS	2
CapacityTier	Intel® SSD DC S3510 Series SSDSC2BB800G6 (800 GB, 2.5-inch) SATA	14
Controller	Huawei Technologies Co. Ltd. SR 430C / RU 430C SAS-RAID	1
Controller	MegaRAID SAS 9361-8i	1
NIC	SP310	1
BootDevice	32GB SD Card for ESXi install	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

AF-8: CH225 V3		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 57.6 TB		
Components	Details	QTY
SKU	E9000 FusionServer CH225 V3-AF-8-1	
ESXi Pre-Installed?	No	
SYSTEM	FusionServer CH225 V3	8
CPU	Intel Xeon E5-2670v3 2.3GHz, 30M Cache, 9.6GT/s QPI, Turbo,HT,12C,120W,Max Mem 2133MHz	16
MEMORY	32GB DDR4-2133-MHz RDIMM/dual rank/1.2v	96
CachingTier	ES3600P V3-1.6TB NVMe SSD	16
CapacityTier	ES3500P V3-3.2TB NVMe SSD	64
Controller	SR130	8
NIC	MZ512 (4*10GE Ports based on Emulex BE3)	8
BootDevice	300GB SAS Harddisk (Configured RAID1) for ESXi install	16
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## HUAWEI TECHNOLOGIES CO. LTD.

HY-2: RH2288H V3		
Generation: Gen2 - 12G - Profile: HY-2 Series - Raw Storage Capacity: Up To 2.4 TB		
Components	Details	QTY
SKU	FusionServer-vSAN-RH2288H V3 -HY-2	
ESXi Pre-Installed?	No	
SYSTEM	FusionServerRH2288H V3	1
CPU	Intel Xeon E5-2620v3 2.4GHz, 15M Cache, 8GT/s QPI, Turbo,HT,6C,85W,Max Mem 1866MHz	2
MEMORY	16GB DDR4-2133-MHz RDIMM/dual rank/1.2v	2
CachingTier	HGST HUSMM1640ASS204 400GB SSD , SAS 12Gb/s	1
CapacityTier	HGST HUC101812CSS200 1.2TB, SAS 12Gb/s	2
Controller	SR 430C	1
NIC	SP310 Dual Port 10GE based on Intel 82599	1
BootDevice	32GB SD Card for ESXi install	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

HY-4: RH2288H V3		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 4.8 TB		
Components	Details	QTY
SKU	FusionServer-vSAN-RH2288H V3 -HY-4	
ESXi Pre-Installed?	No	
SYSTEM	FusionServerRH2288H V3	1
CPU	Intel Xeon E5-2640v3 2.6GHz, 20M Cache, 8GT/s QPI, Turbo,HT,8C,90W,Max Mem 1866MHz	2
MEMORY	16GB DDR4-2133-MHz RDIMM/dual rank/1.2v	8
CachingTier	HGST HUSMM1640ASS204 400GB SSD , SAS 12Gb/s	1
CapacityTier	HGST HUC101812CSS200 1.2TB, SAS 12Gb/s	4
Controller	SR 430C	1
NIC	SP310 Dual Port 10GE based on Intel 82599	1
BootDevice	32GB SD Card for ESXi install	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	



## HUAWEI TECHNOLOGIES CO. LTD.

HY-4 RH2288H V3		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 4.8 TB		
Components	Details	QTY
SKU	FusionServer RH2288H V3-HY4-2	
ESXi Pre-Installed?	No	
SYSTEM	FusionServer RH2288H V3	1
CPU	Intel® Xeon® E5-2620 v4 2.1GHz,20M Cache,8.00GT/s QPI,Turbo,HT,8C/16T (85W) Max Mem 2133MHz	2
MEMORY	16GB DDR4-2400-MHz RDIMM/dual rank/1.2v	8
CachingTier	HGST HUSMM1640ASS204 400GB SSD , SAS 12Gb/s	1
CapacityTier	HGST HUC101812CSS200 1.2TB, SAS 12Gb/s	4
Controller	SR 430C	1
NIC	SP310	1
BootDevice	32GB SD Card for ESXi install	1
Controller Cache	1 GB	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

HY-6 RH2288H V3		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 7.2 TB		
Components	Details	QTY
SKU	FusionServer RH2288H V3-HY6-1	
ESXi Pre-Installed?	No	
SYSTEM	FusionServer RH2288H V3	1
CPU	Intel Xeon E5-2670v3 2.3GHz, 30M Cache, 9.6GT/s QPI, Turbo,HT,12C,120W,Max Mem 2133MHz	2
MEMORY	16GB DDR4-2133-MHz RDIMM/dual rank/1.2v	16
CachingTier	HUSMM1640ASS204 SAS	2
CapacityTier	HUC101812CSS200 SAS	6
Controller	Huawei Technologies Co. Ltd. SR 430C SAS-RAID	1
NIC	SP310	1
BootDevice	32GB SD Card for ESXi install	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## HUAWEI TECHNOLOGIES CO. LTD.

HY-6: RH1288 V3		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 7.2 TB		
Components	Details	QTY
SKU	FusionServer RH1288 V3-HY6	
ESXi Pre-Installed?	No	
SYSTEM	FusionServer RH1288 V3	1
CPU	Intel Xeon E5-2670v3 2.3GHz, 30M Cache, 9.6GT/s QPI, Turbo,HT,12C,120W,Max Mem 2133MHz	2
MEMORY	16GB DDR4-2133-MHz RDIMM/dual rank/1.2v	16
CachingTier	HUSMM1640ASS204 SAS	2
CapacityTier	HUC101812CSS200 SAS	6
Controller	Huawei Technologies Co. Ltd. SR130 SAS	1
NIC	SP310	1
BootDevice	32GB SD Card for ESXi install	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

HY-6 RH2288H V3		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 7.2 TB		
Components	Details	QTY
SKU	FusionServer RH2288H V3-HY6-2	
ESXi Pre-Installed?	No	
SYSTEM	FusionServer RH2288H V3	1
CPU	Intel® Xeon® E5-2650 v4 2.2GHz,30M Cache,9.60GT/s QPI,Turbo,HT,12C/24T (105W) Max Mem 2400MHz	2
MEMORY	32GB DDR4-2400-MHz RDIMM/dual rank/1.2v	8
CachingTier	HUSMM1640ASS204 SAS	2
CapacityTier	HUC101812CSS200 SAS	6
Controller	Huawei Technologies Co. Ltd. SR 430C SAS-RAID	1
NIC	SP310	1
BootDevice	32GB SD Card for ESXi install	1
Controller Cache	1 GB	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## HUAWEI TECHNOLOGIES CO. LTD.

HY-6: RH1288 V3		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 7.2 TB		
Components	Details	QTY
SKU	FusionServer RH1288 V3-HY6	
ESXi Pre-Installed?	No	
SYSTEM	FusionServer RH1288 V3	1
CPU	Intel Xeon E5-2670v3 2.3GHz, 30M Cache, 9.6GT/s QPI, Turbo,HT,12C,120W,Max Mem 2133MHz	2
MEMORY	16GB DDR4-2133-MHz RDIMM/dual rank/1.2v	16
CachingTier	HUSMM1640ASS204 SAS	2
CapacityTier	HUC101812CSS200 SAS	6
Controller	Huawei Technologies Co. Ltd. SR130 SAS	1
NIC	SP310 Dual Port 10GE based on Intel 82599	1
BootDevice	32GB SD Card for ESXi install	1
Controller Cache	1GB	1
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

HY-6 CH222 V3		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 57.6 TB		
Components	Details	QTY
SKU	E9000 FusionServer CH222 V3-HY6-1	
ESXi Pre-Installed?	No	
SYSTEM	FusionServer CH222 V3	8
CPU	Intel Xeon E5-2670v3 2.3GHz, 30M Cache, 9.6GT/s QPI, Turbo,HT,12C,120W,Max Mem 2133MHz	16
MEMORY	16GB DDR4-2133-MHz RDIMM/dual rank/1.2v	128
CachingTier	HUSMM1640ASS204 SAS	16
CapacityTier	HUC101812CSS200 SAS	48
Controller	Huawei Technologies Co. Ltd. SR 430C / RU 430C SAS-RAID	8
NIC	MZ510	8
BootDevice	32GB SD Card for ESXi install	8
Supported Releases	ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

Note(s):

Support is for a maximum of 8 drives only.

## HUAWEI TECHNOLOGIES CO. LTD.

HY-8 : RH2288H V3		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 14.4 TB		
Components	Details	QTY
SKU	FusionServer-VSAN-RH2288H V3 -HY-8	
ESXi Pre-Installed?	No	
SYSTEM	FusionServer RH2288H V3	1
CPU	Intel Xeon E5-2680 v3, 2.5GHz, 30M Cache, 9.6GT/s QPI, Turbo,HT,12C,120W,Max Mem 2133MHz or (Intel Xeon E5-2698 v4 2.2GHz,50MB Cache, 9.6GT/s, QPI, HT, 20C, 135W)	2
MEMORY	Memory 16GB DDR4-2133-MHz RDIMM/dual rank/1.2v	24
CachingTier	HUSMM1640ASS204 SAS	2
CapacityTier	ST1200MM0007 SAS	12
Controller	Huawei Technologies Co. Ltd. SR 430C / RU 430C SAS-RAID	1
Controller	LSI MegaRAID SAS 9361-8i SAS-RAID	1
NIC	Huawei Technologies Co. Ltd. SP310 Network	1
BootDevice	32GB SD Card for ESXi install	1
Supported Releases	ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

HY-2: Huawei RH5885H V3		
Generation: Gen1 - 6G - Profile: HY-2 Series - Raw Storage Capacity: Up To 5 TB		
Components	Details	QTY
SKU	vSAN Low RH5885H V3	
ESXi Pre-Installed?	No	
SYSTEM	RH5885H V3 Rack Server	1
CPU	Intel Xeon E7-4870 v2 X86 2300MHz- 8GT/s QPI, Turbo, HT, 25M Cache,130 W,15C	2
MEMORY	16GB 2R*4 PC3L-10600R	4
CachingTier	Intel S3700 Series 200GB, SATA 6Gb/s, HET MLC 2.5"	1
CapacityTier	1TB 7.2K RPM Near-Line SAS 6Gbps 2.5in Hot-plug Hard Drive	5
Controller	LSI 9217-8i RAID Controller	1
NIC	SP310 Dual Port 10GE based on Intel 82599	1
BootDevice	1TB 7.2K RPM Near-Line SAS 6Gbps 2.5in Hot-plug Hard Drive	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your Huawei sales representative to quote/order the Huawei vSAN Ready Node using the Huawei Quote ID Listed below.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## HUAWEI TECHNOLOGIES CO. LTD.

HY-6: Huawei RH2288H V2		
Generation: Gen1 - 6G - Profile: HY-6 Series - Raw Storage Capacity: Up To 8 TB		
Components	Details	QTY
SKU	vSAN Medium RH2288H V2	
ESXi Pre-Installed?	No	
SYSTEM	Tecal RH2288H V2 Rack Server	1
CPU	Intel Xeon E5-2660v2 2.2GHz, 25M Cache, 8GT/s QPI, Turbo,HT,10C,95W,Max Mem 1866MHz	2
MEMORY	16GB DDR3-1600-MHz RDIMM/PC3-12800/dual rank/1.35v	16
CachingTier	Intel S3700 Series 200GB, SATA 6Gb/s, HET MLC 2.5"	2
CapacityTier	1TB 7.2K RPM Near-Line SAS 6Gbps 2.5in Hot-plug Hard Drive	8
Controller	LSI 2208 RAID Controller	1
NIC	Intel Ethernet Server Adapter X520-DA2	1
BootDevice	1TB 7.2K RPM Near-Line SAS 6Gbps 2.5in Hot-plug Hard Drive for ESXi install	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

Note(s):

Please work with your Huawei sales representative to quote/order the Huawei vSAN Ready Node using the Huawei Quote ID Listed below.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

HY-8: Huawei RH2288H V2		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 1.2 TB		
Components	Details	QTY
SKU	RH2288H V2 - VDI Linked Clone	
ESXi Pre-Installed?	No	
SYSTEM	RH2288H V2 Rack Server	1
CPU	Intel Xeon E5-2680v2 2.8GHz, 25M Cache, 8GT/s QPI, Turbo,HT,10C,115W,Max Mem 1866MHz	2
MEMORY	16GB DDR3-1866-MHz RDIMM/PC3-14900R/dual rank/1.5v	16
CachingTier	Intel S3700 Series 400GB, SATA 6Gb/s, HET MLC 2.5"	1
CapacityTier	300GB 15K RPM SAS 6Gbps 2.5in Hot-plug Hard Drive	4
Controller	LSI 2208 RAID Controller	1
NIC	SM231 Dual Port 10GE based on Intel 82599	1
BootDevice	8GB Solid-State Flash Disk for ESXi install	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

Note(s):

Please work with your Huawei sales representative to quote/order the Huawei vSAN Ready Node using the Huawei Quote ID Listed below.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## HUAWEI TECHNOLOGIES CO. LTD.

HY-8: Huawei RH2288H V2		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 10.8 TB		
Components	Details	QTY
SKU	RH2288H V2 - VDI Full Clone	
ESXi Pre-Installed?	No	
SYSTEM	RH2288H V2 Rack Server	1
CPU	Intel Xeon E5-2680v2 2.8GHz, 25M Cache, 8GT/s QPI, Turbo,HT,10C,115W,Max Mem 1866MHz	2
MEMORY	16GB DDR3-1866-MHz RDIMM/PC3-14900R/dual rank/1.5v	16
CachingTier	Intel S3700 Series 400GB, SATA 6Gb/s, HET MLC 2.5"	2
CapacityTier	900GB 10K RPM SAS 6Gbps 2.5in Hot-plug Hard Drive	12
Controller	LSI 2208 RAID Controller	1
NIC	SM231 Dual Port 10GE based on Intel 82599	1
BootDevice	8GB Solid-State Flash Disk for ESXi install	1
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

Note(s):

Please work with your Huawei sales representative to quote/order the Huawei vSAN Ready Node using the Huawei Quote ID Listed below.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

HY-8: Huawei RH2288H V2		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 14.4 TB		
Components	Details	QTY
SKU	vSAN High RH2288H V2	
ESXi Pre-Installed?	No	
SYSTEM	RH2288H V2 Rack Server	1
CPU	Intel Xeon E5-2660v2 2.2GHz, 25M Cache, 8GT/s QPI, Turbo,HT,10C,95W,Max Mem 1866MHz	2
MEMORY	16GB DDR3-1866-MHz RDIMM/PC3-14900R/dual rank/1.5v	24
CachingTier	Intel S3700 Series 400GB, SATA 6Gb/s, HET MLC 2.5"	2
CapacityTier	1.2TB 10K RPM SAS 6Gbps 2.5in Hot-plug Hard Drive	12
Controller	LSI 2208 RAID Controller	1
NIC	SM231 Dual Port 10GE based on Intel 82599	1
BootDevice	8GB Solid-State Flash Disk for ESXi install	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

Note(s):

Please work with your Huawei sales representative to quote/order the Huawei vSAN Ready Node using the Huawei Quote ID Listed below.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## INSPUR

HY-2: Inspur NF5270M4		
Generation: Gen1 - 6G - Profile: HY-2 Series - Raw Storage Capacity: Up To 4 TB		
Components	Details	QTY
SKU	InspurQuote:vSAN Low NF5270M4	
ESXi Pre-Installed?	No	
SYSTEM	NF5270M4	1
CPU	Intel(R) Xeon(R) CPU E5-2620 v3 @ 2.40GHz	2
MEMORY	16GB/DDR3-1600-MHz/RDIMM/PC3-12800/dual rank/1.35v	20
CachingTier	Intel DC S3700 Series SSDSC2BA200G3	1
CapacityTier	Seagate ST91000640SS 1TB 7.2K RPM Near-Line SAS 6Gbps 2.5in Hot-plug Hard Drive	4
Controller	LSI MegaRAID SAS 9271-8i Device Driver: megaraid_sas version 6.603.55.00-2vmw Firmware Version: 3.440.25-4055	1
NIC	Intel 82599EB 10 Gigabit Network Connection	1
BootDevice	TOSHIBA AL13SEB300 300GB 15K RPM Near-Line SAS 6Gbps 2.5in Hot-plug Hard Drive for ESXi install	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

HY-6: Inspur NF5280M4		
Generation: Gen1 - 6G - Profile: HY-6 Series - Raw Storage Capacity: Up To 8 TB		
Components	Details	QTY
SKU	InspurQuote:vSAN Medium NF5280M4	
ESXi Pre-Installed?	No	
SYSTEM	NF5280M4	1
CPU	Intel(R) Xeon(R) CPU E5-2699 v3 @ 2.30GHz	2
MEMORY	16GB/DDR3-1600-MHz/RDIMM/PC3-12800/dual rank/1.35v	24
CachingTier	Intel DC S3700 Series SSDSC2BA200G3	2
CapacityTier	Seagate ST91000640SS 1TB 7.2K RPM Near-Line SAS 6Gbps 2.5in Hot-plug Hard Drive	8
Controller	LSI MegaRAID SAS 9271-8i Device Driver: megaraid_sas version 6.603.55.00-2vmw Firmware Version: 3.440.25-4055	2
NIC	Intel 82599EB 10 Gigabit Network Connection	1
BootDevice	TOSHIBA AL13SEB300 300GB 15K RPM Near-Line SAS 6Gbps 2.5in Hot-plug Hard Drive for ESXi install	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Refer to the Solution Reference Number listed below and at the Lenovo business partner accessible link (for registered partners) on [https://www-304.ibm.com/services/weblectures/dlv/protected/GateProt.wss?handler=Information&#38;customer=partnerworld&#38;offering=tlxr&#38;action=offering&#38;content=tlxr\\_solutions\\_vmware-virtual-san&#38;page\\_to\\_display=solutions%2Fvmware-virtual-san&#38;parent\\_page=solutions%2Fvirtualization&#38;repository=techline -LETS](https://www-304.ibm.com/services/weblectures/dlv/protected/GateProt.wss?handler=Information&#38;customer=partnerworld&#38;offering=tlxr&#38;action=offering&#38;content=tlxr_solutions_vmware-virtual-san&#38;page_to_display=solutions%2Fvmware-virtual-san&#38;parent_page=solutions%2Fvirtualization&#38;repository=techline -LETS)

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## INSPUR

HY-8: Inspur TS860		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 14.4 TB		
Components	Details	QTY
SKU	InspurQuote:vSAN High TS860	
ESXi Pre-Installed?	No	
SYSTEM	TS860	1
CPU	Intel(R) Xeon(R) CPU E7-8870 v2 @ 2.30GHz	8
MEMORY	16GB/DDR3-1600-MHz/RDIMM/PC3-12800/dual rank/1.35v	192
CachingTier	Intel DC S3700 Series SSDSC2BA400G3	2
CapacityTier	Seagate ST1200MM0007 1.2TB 10K RPM SAS 6Gbps 2.5in Hot-plug Hard Drive	12
Controller	LSI MegaRAID SAS 9271-8i Device Driver: megaraid_sas version 6.603.55.00-2vmw Firmware Version: 3.440.25-4055	2
NIC	Intel 82599EB 10 Gigabit Network Connection	1
BootDevice	TOSHIBA AL13SEB300 300GB 15K RPM Near-Line SAS 6Gbps 2.5in Hot-plug Hard Drive for ESXi install	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

Note(s):

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.



## INTEL

AF4: Intel-BCP		
Generation: Gen2 - 12G - Profile: AF-4 Series - Raw Storage Capacity: Up To 6 TB		
Components	Details	QTY
SKU	VRN2224TAF4	
ESXi Pre-Installed?	No	
SYSTEM	Intel® Compute Module HNS2600TP24R/ HNS2600TP24SR	4
CPU	Intel® Xeon E5-2600 V4(10 cores)	8
MEMORY	16GB DDR4 RDIMM	64
CachingTier	Intel SSD DC P3700 Series SSDPE2MD400G4 (400 GB, 2.5-inch) NVMe	4
CapacityTier	Intel® SSD DC S3520 Series SSDSC2BB012T7(1.2TB,2.5-inch)	20
Controller	Intel RAID Controller RS3PC	4
NIC	Intel Dual port 10Gb RJ45 AXX10GBTWLHW /SFP+ AXX10GBNIAIOM	4
BootDevice	Innodisk SATADOM 3SE 32GB (SLC)	4
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1	

AF6-Intel-WCP		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 9.6 TB		
Components	Details	QTY
SKU	VRN2208WAF6	
ESXi Pre-Installed?	No	
SYSTEM	Intel® Server System R2208WTTYSR	1
CPU	Intel® Xeon E5-2600 V4(14 cores)	2
MEMORY	16GB DDR4 RDIMM	16
CachingTier	Intel SSD DC P3700 Series SSDPE2MD400G4 (400 GB, 2.5-inch)	2
CapacityTier	Intel® SSD DC S3520 Series SSDSC2BB012T701 (1.2 TB, 2.5-inch)	8
Controller	Intel RAID Controller RS3UC080	1
NIC	Intel Dual port 10Gb RJ45/SFP+	1
BootDevice	Intel SSD DC S3710 200GB	1
Supported Releases	ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

AF8-Intel-WCP		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 14.4 TB		
Components	Details	QTY
SKU	VRN2208WAF8	
ESXi Pre-Installed?	No	
SYSTEM	Intel® Server System R2208WTTYSR	1
CPU	Intel® Xeon E5-2600 V4(14 cores)	2
MEMORY	16GB DDR4 RDIMM	24
CachingTier	Intel SSD DC P3700 Series SSDPE2MD400G4 (400 GB, 2.5-inch)	2
CapacityTier	Intel® SSD DC S3520 Series SSDSC2BB012T701 (1.2 TB, 2.5-inch)	12
Controller	Intel RAID Controller RS3UC080	2
NIC	Intel Dual port 10Gb RJ45/SFP+	1
BootDevice	Intel SSD DC S3710 200GB	1
Supported Releases	ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## INTEL

HY2-Intel-S2600TP		
Generation: Gen2 - 12G - Profile: HY-2 Series - Raw Storage Capacity: Up To 2.4 TB		
Components	Details	QTY
SKU	VRN2224THY2	
ESXi Pre-Installed?	No	
SYSTEM	Intel® Compute Module HNS2600TP24R/ HNS2600TP24SR	4
CPU	Intel® Xeon E5-2600 V4(8 cores)	8
MEMORY	16GB DDR4 RDIMM	8
CachingTier	Intel® SSD DC S3710 Series SSDSC2BA200G4 (200 GB, 2.5-inch)	4
CapacityTier	Seagate ST1200MM0088 1.2TB 12GB SAS 10K rpm SFF HDD	8
Controller	Intel RAID Controller RS3PC	4
NIC	Intel Dual port 10Gb RJ45/SFP+	4
BootDevice	Innodisk SATADOM 3SE 32GB (SLC)	4
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

HY4-Intel-S2600TP		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 4.8 TB		
Components	Details	QTY
SKU	VRN2224THY4	
ESXi Pre-Installed?	No	
SYSTEM	Intel® Compute Module HNS2600TP24R/ HNS2600TP24SR	4
CPU	Intel® Xeon E5-2600 V4(8 cores)	8
MEMORY	16GB DDR4 RDIMM	32
CachingTier	Intel® SSD DC S3710 Series SSDSC2BA200G4 (200 GB, 2.5-inch) SATA	8
CapacityTier	Seagate ST1200MM0088 1.2TB 12GB SAS 10K rpm SFF HDD	16
Controller	Intel RAID Controller RS3PC	4
NIC	Intel Dual port 10Gb RJ45/SFP+	4
BootDevice	Innodisk SATADOM 3SE 32GB (SLC)	4
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

HY6-Intel-BCP		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 8 TB		
Components	Details	QTY
SKU	VRN2224THY6	
ESXi Pre-Installed?	No	
SYSTEM	Intel® Compute Module HNS2600TP24R/ HNS2600TP24SR	4
CPU	Intel® Xeon E5-2600 V4(10 cores)	8
MEMORY	16GB DDR4 RDIMM	64
CachingTier	Intel® SSD DC S3710 Series SSDSC2BA400G4 (400 GB, 2.5-inch)	8
CapacityTier	Seagate ST2000NX0433 2TB 12GB SAS 7.2K rpm SFF HDD	16
Controller	Intel RAID Controller RS3PC	4
NIC	Intel Dual port 10Gb RJ45/SFP+	4
BootDevice	Innodisk SATADOM 3SE 32GB (SLC)	4
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## INTEL

HY8-Intel-WCP		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 14.4 TB		
Components	Details	QTY
SKU	VRN2208WHY8	
ESXi Pre-Installed?	No	
SYSTEM	Intel® Server System R2208WTTYSR	1
CPU	Intel® Xeon E5-2600 V4(14 cores)	2
MEMORY	16GB DDR4 RDIMM	24
CachingTier	Intel® SSD DC S3710 Series SSDSC2BA400G4 (400 GB, 2.5-inch)	2
CapacityTier	Seagate ST1200MM0088 1.2TB 12GB SAS 10K rpm SFF HDD	12
Controller	Intel RAID Controller RS3UC080	2
NIC	Intel Dual port 10Gb RJ45/SFP+	1
BootDevice	Intel SSD DC S3710 200GB	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

## LENOVO

AF-6: Lenovo System x3550/x3650 M5		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 32 TB		
Components	Details	QTY
SKU	System x3550/x3650 M5	
ESXi Pre-Installed?	No	
SYSTEM	System x3550/x3650 M5	1
CPU	Intel Xeon Processor E5-2680 v4 14C 2.4GHz 35MB Cache 2400MHz 120W Or Intel Xeon Processor E5-2670 v3 12C 2.3GHz 30MB Cache 2133MHz 120W	2
MEMORY	16GB TruDDR4	16
CachingTier	400GB SAS 2.5" MLC G3HS Enterprise SSD	2
CapacityTier	4TB 6Gb SAS Enterprise Capacity G3HS MLC SSD	4
Controller	ServerRAID M5210 SAS/SATA Controller	1
NIC	Emulex VFA5 ML2 Dual Port 10GbE SFP+ Adapter (OR) Intel X710-DA2 ML2 2x10GbE SFP + Adapter	1
BootDevice	SD Media Adapter for System x	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

AF-8 Lenovo System x3650 M5 (v4) with N2215		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 30.72 TB		
Components	Details	QTY
SKU	8871-AC1	
ESXi Pre-Installed?	No	
SYSTEM	System x3650 M5	1
CPU	Intel Xeon Processor E5-2690 v4 14C 2.6GHz 35MB Cache 2400MHz 135W	2
MEMORY	32GB TruDDR4	16
CachingTier	TXA2D2 00AJ212 SAS	4
CapacityTier	SXMLLD 00NA671 SAS	8
Controller	Lenovo N2215 SAS/SATA HBA SAS	2
NIC	Intel X710-DA2 2x10GbE SFP+ Adapter	1
BootDevice	SD Media Adapter for System x	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## LENOVO

AF-8: Lenovo System x3650 M5		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 32 TB		
Components	Details	QTY
SKU	System x3650 M5	
ESXi Pre-Installed?	No	
SYSTEM	System x3650 M5	1
CPU	Intel Xeon Processor E5-2690 v4 14C 2.6GHz 35MB Cache 2400MHz 135W Or Intel Xeon Processor E5-2690 v3 12C 2.6GHz 30MB Cache 2133MHz 135W	2
MEMORY	32GB TruDDR4	16
CachingTier	400GB SAS 2.5" MLC G3HS Enterprise SSD	4
CapacityTier	4TB 6Gb SAS Enterprise Capacity G3HS MLC SSD	8
Controller	ServeRAID M5210 SAS/SATA Controller	2
NIC	Emulex VFA5 ML2 Dual Port 10GbE SFP+ Adapter (OR) Intel X710-DA2 ML2 2x10GbE SFP + Adapter	1
BootDevice	SD Media Adapter for System x	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

HY-2: Lenovo ThinkServer RD550		
Generation: Gen2 - 12G - Profile: HY-2 Series - Raw Storage Capacity: Up To 3.6 TB		
Components	Details	QTY
SKU	Solution Reference # XXXX	
ESXi Pre-Installed?	No	
SYSTEM	Lenovo ThinkServer RD550	1
CPU	Intel® Xeon® E5-2630 v3 (8C, 85W, 2.4GHz)	1
MEMORY	8GB DDR4-2133MHz (1Rx4) RDIMM	8
CachingTier	Lenovo ThinkServer Gen 5 2.5" 200GB Enterprise Performance SAS 12Gbps Hot Swap Solid State Drive	1
CapacityTier	Lenovo ThinkServer Gen 5 2.5" 1.2TB 10K Enterprise SAS 6Gbps Hot Swap Hard Drive	3
Controller	Lenovo ThinkServer RAID 720i AnyRAID Adapter	1
NIC	Lenovo ThinkServer X520-SR2 PCIe 10Gb 2 Port SFP+ Ethernet Adapter by Intel	1
BootDevice	Lenovo ThinkServer 8GB SD Card	1
BootDevice	SD Media Adapter for System x	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

The Lenovo vSAN Ready Nodes are available through XXXX Certified Business Partners. If you want to order the LENOVO System x Ready Nodes listed below, please contact your LENOVO Sales Representative or business partner.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## LENOVO

HY-2: Lenovo System x3550 M5		
Generation: Gen2 - 12G - Profile: HY-2 Series - Raw Storage Capacity: Up To 4.8 TB		
Components	Details	QTY
SKU	Solution Reference # VINSDSXL052	
ESXi Pre-Installed?	No	
SYSTEM	System x3550 M5	1
CPU	Intel Xeon Processor E5-2620 v4 8C 2.1GHz 20MB Cache 2133MHz 85W Or Intel® Xeon® Processor E5-2620 v3 6C 2.4GHz 15MB Cache 1866MHz 85W	2
MEMORY	16GB TruDDR4	8
CachingTier	S3710 400GB SATA 2.5" MLC G3HS Enterprise SSD (OR) S3700 400GB SATA 2.5" MLC G3HS Enterprise SSD	1
CapacityTier	1.2TB 10K 12Gbps SAS 2.5" G3HS HDD (OR) 1.2TB 10K 6Gbps SAS 2.5" G3HS HDD	4
Controller	ServeRAID M5210 SAS/SATA Controller	1
NIC	Emulex VFA5 ML2 Dual Port 10GbE SFP+ Adapter (OR) Intel X710-DA2 ML2 2x10GbE SFP + Adapter	1
BootDevice	SD Media Adapter for System x	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

These System x vSAN Ready Nodes are available through Lenovo Certified Business Partners. If you want to order the System x and Flex Ready Nodes listed below, please contact your Lenovo Sales Representative or business partner.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

The 6 Gbps Cache and Capacity drives listed are no longer available from Lenovo. The listed 12Gbps drives are to be used in new ready node configurations.

HY-2 Lenovo System x3650 M5 (v4) with N2215		
Generation: Gen2 - 12G - Profile: HY-2 Series - Raw Storage Capacity: Up To 4.8 TB		
Components	Details	QTY
SKU	8871-AC1	
ESXi Pre-Installed?	No	
SYSTEM	System x3650 M5	1
CPU	Intel Xeon Processor E5-2690 v4 14C 2.6GHz 35MB Cache 2400MHz 135W	2
MEMORY	32GB TruDDR4	8
CachingTier	S3710 400GB SATA 2.5" MLC G3HS Enterprise SSD SATA	1
CapacityTier	1.2TB 10K 12Gbps SAS 2.5" G3HS HDD SAS	4
Controller	Lenovo N2215 SAS/SATA HBA SAS	1
NIC	Intel X710-DA2 2x10GbE SFP+ Adapter	1
BootDevice	SD Media Adapter for System x	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## LENOVO

HY-4: Lenovo Thinkserver RD650		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 4 TB		
Components	Details	QTY
SKU	Solution Reference # XXXX	
ESXi Pre-Installed?	No	
SYSTEM	Lenovo ThinkServer RD650	1
CPU	Intel Xeon E5-2630 v3 (8C, 85W, 2.4GHz)	1
MEMORY	8GB DDR4-2133MHz (1Rx4) RDIMM	8
CachingTier	Lenovo ThinkServer Gen 5 2.5" 400GB Enterprise Performance SAS 12Gbps Hot Swap Solid State Drive	1
CapacityTier	Lenovo ThinkServer Gen 5 3.5" 1TB 7.2K Enterprise SAS 6Gbps Hot Swap Hard Drive	4
Controller	Lenovo ThinkServer RAID 720i AnyRAID Adapter	1
NIC	Lenovo ThinkServer X520-SR2 PCIe 10Gb 2 Port SFP+ Ethernet Adapter by Intel	1
BootDevice	Lenovo ThinkServer 32GB SD Card	1
BootDevice	SD Media Adapter for System x	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

The Lenovo vSAN Ready Nodes are available through XXXX Certified Business Partners. If you want to order the LENOVO System x Ready Nodes listed below, please contact your LENOVO Sales Representative or business partner.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

HY-4: Lenovo System x3650 M5		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 4.8 TB		
Components	Details	QTY
SKU	Economy - HY-4	
ESXi Pre-Installed?	No	
SYSTEM	System x3650 M5	1
CPU	Intel Xeon Processor E5-2630 v4 10C 2.2GHz 25MB Cache 2133MHz 85W Or Intel Xeon Processor E5-2630 v3 8C 2.4GHz 20MB Cache 1866MHz 85W	2
MEMORY	16GB TruDDR4	8
CachingTier	S3710 400GB SATA 2.5" MLC G3HS Enterprise SSD (OR) S3700 400GB SATA 2.5" MLC G3HS Enterprise SSD	1
CapacityTier	1.2TB 10K 12Gbps SAS 2.5" G3HS HDD (OR) 1.2TB 10K 6Gbps SAS 2.5" G3HS HDD	4
Controller	ServeRAID M5210 SAS/SATA Controller	1
NIC	Emulex VFA5 ML2 Dual Port 10GbE SFP+ Adapter (OR) Intel X710-DA2 ML2 2x10GbE SFP + Adapter	1
BootDevice	SD Media Adapter for System x	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

The 6 Gbps Cache and Capacity drives listed are no longer available from Lenovo. The listed 12Gbps drives are to be used in new ready node configurations.

## LENOVO

HY-4 Lenovo System x3650 M5 (v4) with N2215		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 4.8 TB		
Components	Details	QTY
SKU	8871-AC1	
ESXi Pre-Installed?	No	
SYSTEM	System x3650 M5	1
CPU	Intel Xeon Processor E5-2690 v4 14C 2.6GHz 35MB Cache 2400MHz 135W	2
MEMORY	32GB TruDDR4	8
CachingTier	S3710 400GB SATA 2.5" MLC G3HS Enterprise SSD SATA	1
CapacityTier	1.2TB 10K 12Gbps SAS 2.5" G3HS HDD SAS	4
Controller	Lenovo N2215 SAS/SATA HBA SAS	1
NIC	Intel X710-DA2 2x10GbE SFP+ Adapter	1
BootDevice	SD Media Adapter for System x	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

HY-6: Lenovo Thinkserver RD650		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 7.2 TB		
Components	Details	QTY
SKU	Solution Reference # XXXX	
ESXi Pre-Installed?	No	
SYSTEM	Lenovo ThinkServer RD650	1
CPU	Intel® Xeon® E5-2650 v3 (10C, 105W, 2.3GHz)	2
MEMORY	16GB DDR4-2133MHz (2Rx4) RDIMM	16
CachingTier	Lenovo ThinkServer Gen 5 2.5" 200GB Enterprise Performance SAS 12Gbps Hot Swap Solid State Drive	1
CapacityTier	Lenovo ThinkServer Gen 5 2.5" 1.2TB 10K Enterprise SAS 6Gbps Hot Swap Hard Drive	6
Controller	Lenovo ThinkServer RAID 720ix AnyRAID Adapter with Expander	1
NIC	Lenovo ThinkServer X520-SR2 PCIe 10Gb 2 Port SFP+ Ethernet Adapter by Intel	1
BootDevice	Lenovo ThinkServer 8GB SD Card	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

Note(s):

The Lenovo vSAN Ready Nodes are available through XXXX Certified Business Partners. If you want to order the LENOVO System x Ready Nodes listed below, please contact your LENOVO Sales Representative or business partner.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.



## LENOVO

HY-6: Lenovo System x3650 M5		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 9.6 TB		
Components	Details	QTY
SKU	Solution Reference # VINSDSXM052	
ESXi Pre-Installed?	No	
SYSTEM	System x3650 M5	1
CPU	Intel Xeon Processor E5-2650 v4 12C 2.2GHz 30MB Cache 2400MHz 105W OrIntel® Xeon® Processor E5-2650 v3 (10C) 2.3GHz 25MB Cache 2133MHz 105W	2
MEMORY	16GB TruDDR4	16
CachingTier	S3710 400GB SATA 2.5" MLC G3HS Enterprise SSD (OR) S3700 400GB SATA 2.5" MLC G3HS Enterprise SSD	2
CapacityTier	1.2TB 10K 12Gbps SAS 2.5" G3HS HDD (OR) 1.2TB 10K 6Gbps SAS 2.5" G3HS HDD	8
Controller	ServeRAID M5210 SAS/SATA Controller	2
NIC	Emulex VFA5 ML2 Dual Port 10GbE SFP+ Adapter (OR) Intel X710-DA2 ML2 2x10GbE SFP + Adapter	1
BootDevice	SD Media Adapter for System x	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

These System x vSAN Ready Nodes are available through Lenovo Certified Business Partners. If you want to order the System x and Flex Ready Nodes listed below, please contact your Lenovo Sales Representative or business partner.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

The 6 Gbps Cache and Capacity drives listed are no longer available from Lenovo. The listed 12Gbps drives are to be used in new ready node configurations.

HY-6 Lenovo System x3650 M5 (v4) with N2215		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 9.6 TB		
Components	Details	QTY
SKU	8871-AC1	
ESXi Pre-Installed?	No	
SYSTEM	System x3650 M5	1
CPU	Intel Xeon Processor E5-2690 v4 14C 2.6GHz 35MB Cache 2400MHz 135W	2
MEMORY	32GB TruDDR4	16
CachingTier	S3710 400GB SATA 2.5" MLC G3HS Enterprise SSD SATA	2
CapacityTier	1.2TB 10K 12Gbps SAS 2.5" G3HS HDD SAS	8
Controller	Lenovo N2215 SAS/SATA HBA SAS	2
NIC	Intel X710-DA2 2x10GbE SFP+ Adapter	1
BootDevice	SD Media Adapter for System x	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## LENOVO

HY-8: Lenovo System x3650 M5		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 14.4 TB		
Components	Details	QTY
SKU	Solution Reference # VINSDSXH052	
ESXi Pre-Installed?	No	
SYSTEM	System x3650 M5	1
CPU	Intel Xeon Processor E5-2690 v4 14C 2.6GHz 35MB Cache 2400MHz 135W Or Intel® Xeon® Processor E5-2690 v3 12C 2.6GHz 30MB Cache 2133MHz 135W	2
MEMORY	16GB TruDDR4	24
CachingTier	S3710 400GB SATA 2.5" MLC G3HS Enterprise SSD (OR) S3700 400GB SATA 2.5" MLC G3HS Enterprise SSD	2
CapacityTier	1.2TB 10K 12Gbps SAS 2.5" G3HS HDD (OR) 1.2TB 10K 6Gbps SAS 2.5" G3HS HDD	12
Controller	ServeRAID M5210 SAS/SATA Controller	2
NIC	Emulex VFA5 ML2 Dual Port 10GbE SFP+ Adapter (OR) Intel X710-DA2 ML2 2x10GbE SFP + Adapter	1
BootDevice	SD Media Adapter for System x	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

These System x vSAN Ready Nodes are available through Lenovo Certified Business Partners. If you want to order the System x and Flex Ready Nodes listed below, please contact your Lenovo Sales Representative or business partner.

To purchase or obtain more information about these System x solutions, contact your Lenovo Business Partner, or visit <http://lenovo.com/thinkserver-lenovo.com/thinkserver>

Refer to the Solution Reference Number listed below and at the Lenovo business partner accessible link (for registered partners) on [https://www-304.ibm.com/services/weblectures/dlv/protected/GateProt.wss?handler=Information&#38;customer=partnerworld&#38;offering=txr&#38;action=offering&#38;content=txr\\_solutions\\_vmware-virtual-san&#38;page\\_to\\_display=solutions%2Fvmware-virtual-san&#38;parent\\_page=solutions%2Fvirtualization&#38;repository=techline-LETS](https://www-304.ibm.com/services/weblectures/dlv/protected/GateProt.wss?handler=Information&#38;customer=partnerworld&#38;offering=txr&#38;action=offering&#38;content=txr_solutions_vmware-virtual-san&#38;page_to_display=solutions%2Fvmware-virtual-san&#38;parent_page=solutions%2Fvirtualization&#38;repository=techline-LETS)

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

The 6 Gbps Cache and Capacity drives listed are no longer available from Lenovo. The listed 12Gbps drives are to be used in new ready node configurations.

The 6 Gbps Cache and Capacity drives listed are no longer available from Lenovo. The listed 12Gbps drives are to be used in new ready node configurations.

## LENOVO

HY-8: Lenovo System x3650 M5 (v4) with N2215		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 14.4 TB		
Components	Details	QTY
SKU	8871-AC1	
ESXi Pre-Installed?	No	
SYSTEM	System x3650 M5	1
CPU	Intel Xeon Processor E5-2690 v4 14C 2.6GHz 35MB Cache 2400MHz 135W	2
MEMORY	32GB TruDDR4	24
CachingTier	S3710 400GB SATA 2.5" MLC G3HS Enterprise SSD SATA	2
CapacityTier	1.2TB 10K 12Gbps SAS 2.5" G3HS HDD SAS	12
Controller	Lenovo N2215 SAS/SATA HBA SAS	2
NIC	Intel X710-DA2 2x10GbE SFP+ Adapter	1
BootDevice	SD Media Adapter for System x	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

HY-8: Lenovo ThinkServer RD650		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 18 TB		
Components	Details	QTY
SKU	Solution Reference # XXXX	
ESXi Pre-Installed?	No	
SYSTEM	Lenovo ThinkServer RD650 (Hybrid)	1
CPU	Intel® Xeon® E5-2680 v3 (12C, 120W, 2.5GHz)	2
MEMORY	16GB DDR4-2133MHz (2Rx4) RDIMM	24
CachingTier	Lenovo ThinkServer Gen 5 2.5" 400GB Enterprise Performance SAS 12Gbps Hot Swap Solid State Drive	2
CapacityTier	Lenovo ThinkServer Gen 5 3.5" 3TB 7.2K Enterprise SAS 6Gbps Hot Swap Hard Drive (Seagate)	6
Controller	Lenovo ThinkServer RAID 720ix AnyRAID Adapter with Expander	1
NIC	Lenovo ThinkServer X520-SR2 PCIe 10Gb 2 Port SFP+ Ethernet Adapter by Intel	1
BootDevice	Lenovo ThinkServer 8GB SD Card	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

The Lenovo vSAN Ready Nodes are available through XXXX Certified Business Partners. If you want to order the LENOVO System x Ready Nodes listed below, please contact your LENOVO Sales Representative or business partner.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## LENOVO

HY-2: Lenovo Flex System x240		
Generation: Gen1 - 6G - Profile: HY-2 Series - Raw Storage Capacity: Up To 5.4 TB		
Components	Details	QTY
SKU	Solution Reference # VINSDFSFL051	
ESXi Pre-Installed?	No	
SYSTEM	Flex System x240 Compute Node	1
CPU	Intel® Xeon® Processor E5-2620 v2 (6C) 2.10GHz 15MB Cache 1600MHz 80W	2
MEMORY	16GB (1x16GB, 2Rx4, 1.35V) PC3L-12800 CL11 ECC DDR3 1600MHz LP RDIMM	8
CachingTier	S3700 400GB SATA 2.5" MLC HS Enterprise SSD	1
CapacityTier	900GB 10K 6Gbps SAS 2.5" SFF HS HDD	6
Controller	5110E (LSI SAS2208 6 Gbps RAID on Chip (ROC) controller)	1
NIC	Embedded 10 Gb Ethernet ports	1
BootDevice	32GB Enterprise Value USB Memory Key (Requires USB Enablement Kit)	1
Chassis	Flex System Enterprise Chassis	1
Networking	Choice of 10Gb Ethernet modules - including: SI4093 Interconnect Module; EN4093R Scalable Switch[ CN4093 Converged Scalable Switch	2
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

Note(s):

These Flex System vSAN Ready Nodes are available through Lenovo Certified Business Partners. If you want to order the Flex System Ready Nodes listed below, please contact your Lenovo Sales Representative or business partner

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## LENOVO

HY-2: Lenovo System x3550 M4		
Generation: Gen1 - 6G - Profile: HY-2 Series - Raw Storage Capacity: Up To 5.4 TB		
Components	Details	QTY
SKU	Solution Reference # BSIVSN34L00	
ESXi Pre-Installed?	No	
SYSTEM	System x3550 M4 7914-AC1	1
CPU	Intel® Xeon® Processor E5-2630 v2 6C 2.6GHz 15MB Cache 1600MHz 80W	1
MEMORY	16GB (1x16GB, 2Rx4, 1.35V) PC3L-12800 CL11 ECC DDR3 1600MHz LP RDIMM	8
CachingTier	S3700 400GB SATA 2.5" MLC HS Enterprise SSD	1
CapacityTier	900GB 10K 6Gbps SAS 2.5" SFF HS HDD	6
Controller	ServeRAID M5110e SAS/SATA Controller	1
NIC	Intel X520 Dual Port 10GbE SFP+ Embedded Adapter	1
BootDevice	32GB Enterprise Value USB Memory Key	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

These System x vSAN Ready Nodes are available through Lenovo Certified Business Partners. If you want to order the following Ready Nodes listed below, please contact your Lenovo Sales Representative or business partner or visit <http://lenovo.com/systems/solutions> -[lenovo.com/systems/solutions](http://lenovo.com/systems/solutions). Refer to the Solution Reference Number listed below and at the Lenovo business partner accessible link (for registered partners) on [https://www-304.ibm.com/services/weblectures/dlv/protected/GateProt.wss?handler=Information&#38;customer=partnerworld&#38;offering=txr&#38;action=offering&#38;content=txr\\_solutions\\_vmware-virtual-san&#38;page\\_to\\_display=solutions%2Fvmware-virtual-san&#38;parent\\_page=solutions%2Fvirtualization&#38;repository=techline](https://www-304.ibm.com/services/weblectures/dlv/protected/GateProt.wss?handler=Information&#38;customer=partnerworld&#38;offering=txr&#38;action=offering&#38;content=txr_solutions_vmware-virtual-san&#38;page_to_display=solutions%2Fvmware-virtual-san&#38;parent_page=solutions%2Fvirtualization&#38;repository=techline) -LETS

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## LENOVO

HY-6: Lenovo Flex System x240		
Generation: Gen1 - 6G - Profile: HY-6 Series - Raw Storage Capacity: Up To 9 TB		
Components	Details	QTY
SKU	Solution Reference # VINSDFSFM051	
ESXi Pre-Installed?	No	
SYSTEM	Flex System x240 Compute Node	1
CPU	Intel® Xeon® Processor E5-2650 v2 (8C) 2.6GHz 20MB Cache 1866MHz 95W	2
MEMORY	16GB (1x16GB, 2Rx4, 1.5V) PC3-14900 CL13 ECC DDR3 1866MHz LP RDIMM	16
CachingTier	S3700 400GB SATA 2.5in MLC HS Enterprise SSD	2
CapacityTier	900GB 10K 6Gbps SAS 2.5in SFF HS HDD	10
Controller	5110E (LSI SAS2208 6 Gbps RAID on Chip (ROC) controller)	1
NIC	Embedded 10 Gb Ethernet ports	1
BootDevice	32GB Enterprise Value USB Memory Key (Requires USB Enablement Kit)	1
Chassis	Flex System Enterprise Chassis	1
Networking	Choice of 10Gb Ethernet modules - including: SI4093 Interconnect Module; EN4093R Scalable Switch[ CN4093 Converged Scalable Switch	2
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

To purchase or obtain more information about these System x solutions, contact your Lenovo Business Partner, or visit <http://lenovo.com/thinkserver-lenovo.com/thinkserver>

Refer to the Solution Reference Number listed below and at the Lenovo business partner accessible link (for registered partners) on [https://www-304.ibm.com/services/weblectures/dlv/protected/GateProt.wss?handler=Information&#38;customer=partnerworld&#38;offering=txr&#38;action=offering&#38;content=txr\\_solutions\\_vmware-virtual-san&#38;page\\_to\\_display=solutions%2Fvmware-virtual-san&#38;parent\\_page=solutions%2Fvirtualization&#38;repository=techline-LETS](https://www-304.ibm.com/services/weblectures/dlv/protected/GateProt.wss?handler=Information&#38;customer=partnerworld&#38;offering=txr&#38;action=offering&#38;content=txr_solutions_vmware-virtual-san&#38;page_to_display=solutions%2Fvmware-virtual-san&#38;parent_page=solutions%2Fvirtualization&#38;repository=techline-LETS)

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## LENOVO

HY-6: Lenovo System x3650 M5		
Generation: Gen1 - 6G - Profile: HY-6 Series - Raw Storage Capacity: Up To 9 TB		
Components	Details	QTY
SKU	Solution Reference # BSIVSN34M00	
ESXi Pre-Installed?	No	
SYSTEM	System x3650 M4 7915-AC1	1
CPU	Intel® Xeon® Processor E5-2650 v2 8C 2.6GHz 20MB Cache 1866MHz 95W	2
MEMORY	16GB (1x16GB, 2Rx4, 1.5V) PC3-14900 CL13 ECC DDR3 1866MHz LP RDIMM	16
CachingTier	S3700 400GB SATA 2.5" MLC HS Enterprise SSD	2
CapacityTier	900GB 10K 6Gbps SAS 2.5" SFF HS HDD	10
Controller	ServeRAID M5110e SAS/SATA Controller	1
NIC	Intel X520 Dual Port 10GbE SFP+ Embedded Adapter	1
BootDevice	32GB Enterprise Value USB Memory Key	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

These System x vSAN Ready Nodes are available through Lenovo Certified Business Partners. If you want to order the following Ready Nodes listed below, please contact your Lenovo Sales Representative or business partner or visit <http://lenovo.com/systems/solutions-lenovo.com/systems/solutions>. Refer to the Solution Reference Number listed below and at the Lenovo business partner accessible link (for registered partners) on [https://www-304.ibm.com/services/weblectures/dlv/protected/GateProt.wss?handler=Information&#38;customer=partnerworld&#38;offering=txr&#38;action=offering&#38;content=txr\\_solutions\\_vmware-virtual-san&#38;page\\_to\\_display=solutions%2Fvmware-virtual-san&#38;parent\\_page=solutions%2Fvirtualization&#38;repository=techline-LETS](https://www-304.ibm.com/services/weblectures/dlv/protected/GateProt.wss?handler=Information&#38;customer=partnerworld&#38;offering=txr&#38;action=offering&#38;content=txr_solutions_vmware-virtual-san&#38;page_to_display=solutions%2Fvmware-virtual-san&#38;parent_page=solutions%2Fvirtualization&#38;repository=techline-LETS) It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

HY-8: Lenovo Flex System x240		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 1.2 TB		
Components	Details	QTY
SKU	Solution Reference # VDISDSFL051	
ESXi Pre-Installed?	No	
SYSTEM	Flex System x240 Compute Node	1
CPU	Intel® Xeon® Processor E5-2680 v2 (10C) 2.8GHz 25MB Cache 1866MHz 115W	2
MEMORY	16GB (1x16GB, 2Rx4, 1.5V) PC3-14900 CL13 ECC DDR3 1866MHz LP RDIMM	16
CachingTier	S3700 400GB SATA 2.5in MLC HS Enterprise SSD	1
CapacityTier	300GB 10K 6Gbps SAS 2.5in SFF G2HS HDD	4
Controller	5110E (LSI SAS2208 6 Gbps RAID on Chip (ROC) controller)	1
NIC	Embedded 10 Gb Ethernet ports	1
BootDevice	32GB Enterprise Value USB Memory Key (Requires USB Enablement Kit)	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

These Flex System vSAN Ready Nodes are available through Lenovo Certified Business Partners. If you want to order the Flex System Ready Nodes listed below, please contact your Lenovo Sales Representative or business partner.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## LENOVO

HY-8: Lenovo System x3550 M4		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 1.2 TB		
Components	Details	QTY
SKU	Solution Reference # BSIVDI34LC0	
ESXi Pre-Installed?	No	
SYSTEM	System x3550 M4 7914-AC1	1
CPU	Intel® Xeon® Processor E5-2680 v2 10C 2.8GHz 25MB Cache	2
MEMORY	16GB (1x16GB, 2Rx4, 1.5V) PC3-14900 CL13 ECC DDR3 1866MHz LP RDIMM	16
CachingTier	S3700 400GB SATA 2.5" MLC HS Enterprise SSD	1
CapacityTier	300GB 15K 6Gbps SAS 2.5" SFF G2HS HDD	4
Controller	ServeRAID M5110 SAS/SATA	1
NIC	Intel X520 Dual Port 10GbE SFP+ Embedded Adapter for IBM System x	1
BootDevice	32GB Enterprise Value USB Memory Key	1
BootDevice	IBM 32GB Enterprise Value USB Memory Key	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

These System x vSAN Ready Nodes are available through Lenovo Certified Business Partners. If you want to order the following Ready Nodes listed below, please contact your Lenovo Sales Representative or business partner or visit <http://lenovo.com/systems/solutions-lenovo.com/systems/solutions>. Refer to the Solution Reference Number listed below and at the Lenovo business partner accessible link (for registered partners) on [https://www-304.ibm.com/services/weblectures/dlv/protected/GateProt.wss?handler=Information&#38;customer=partnerworld&#38;offering=tlxr&#38;action=offering&#38;content=tlxr\\_solutions\\_vmware-virtual-san&#38;page\\_to\\_display=solutions%2Fvmware-virtual-san&#38;parent\\_page=solutions%2Fvirtualization&#38;repository=techline-LETS](https://www-304.ibm.com/services/weblectures/dlv/protected/GateProt.wss?handler=Information&#38;customer=partnerworld&#38;offering=tlxr&#38;action=offering&#38;content=tlxr_solutions_vmware-virtual-san&#38;page_to_display=solutions%2Fvmware-virtual-san&#38;parent_page=solutions%2Fvirtualization&#38;repository=techline-LETS) It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.



## LENOVO

HY-8: Lenovo System x3650 M4		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 1.2 TB		
Components	Details	QTY
SKU	Solution Reference # BSIVDI34LC1	
ESXi Pre-Installed?	No	
SYSTEM	System x3650 M4 7915AC1	1
CPU	Intel® Xeon® Processor E5-2680 v2 10C 2.8GHz 25MB Cache 1866MHz 115W	2
MEMORY	16GB (1x16GB, 2Rx4, 1.5V) PC3-14900 CL13 ECC DDR3 1866MHz LP RDIMM	16
CachingTier	S3700 400GB SATA 2.5" MLC HS Enterprise SSD	1
CapacityTier	300GB 15K 6Gbps SAS 2.5" SFF G2HS HDD	4
Controller	ServerRAID M5110 SAS/SATA	1
NIC	Intel X520 Dual Port 10GbE SFP+ Embedded Adapter for IBM System x	1
BootDevice	32GB Enterprise Value USB Memory Key	1
BootDevice	IBM 32GB Enterprise Value USB Memory Key	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

These System x vSAN Ready Nodes are available through Lenovo Certified Business Partners. If you want to order the following Ready Nodes listed below, please contact your Lenovo Sales Representative or business partner or visit <http://lenovo.com/systems/solutions-lenovo.com/systems/solutions>. Refer to the Solution Reference Number listed below and at the Lenovo business partner accessible link (for registered partners) on [https://www-304.ibm.com/services/weblectures/dlv/protected/GateProt.wss?handler=Information&#38;customer=partnerworld&#38;offering=txr&#38;action=offering&#38;content=txr\\_solutions\\_vmware-virtual-san&#38;page\\_to\\_display=solutions%2Fvmware-virtual-san&#38;parent\\_page=solutions%2Fvirtualization&#38;repository=techline-LETS](https://www-304.ibm.com/services/weblectures/dlv/protected/GateProt.wss?handler=Information&#38;customer=partnerworld&#38;offering=txr&#38;action=offering&#38;content=txr_solutions_vmware-virtual-san&#38;page_to_display=solutions%2Fvmware-virtual-san&#38;parent_page=solutions%2Fvirtualization&#38;repository=techline-LETS) It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## LENOVO

HY-8: Lenovo Flex System x240		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 9 TB		
Components	Details	QTY
SKU	Solution Reference # VDISDSFF051	
ESXi Pre-Installed?	No	
SYSTEM	Flex System x240 Compute Node	1
CPU	Intel® Xeon® Processor E5-2680 v2 (10C) 2.8GHz 25MB Cache 1866MHz 115W	2
MEMORY	16GB (1x16GB, 2Rx4, 1.5V) PC3-14900 CL13 ECC DDR3 1866MHz LP RDIMM	16
CachingTier	S3700 400GB SATA 2.5in MLC HS Enterprise SSD	2
CapacityTier	900GB 10K 6Gbps SAS 2.5in SFF HS HDD	10
Controller	5110E (LSI SAS2208 6 Gbps RAID on Chip (ROC) controller)	1
NIC	Embedded 10 Gb Ethernet ports	1
BootDevice	IBM 32GB Enterprise Value USB Memory Key (Requires USB Enablement Kit)	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

These Flex System vSAN Ready Nodes are available through Lenovo Certified Business Partners. If you want to order the Flex System Ready Nodes listed below, please contact your Lenovo Sales Representative or business partner.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## LENOVO

HY-8: Lenovo System x3650 M4		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 10.8 TB		
Components	Details	QTY
SKU	Solution Reference # BSIVDI34FC0	
ESXi Pre-Installed?	No	
SYSTEM	System x3650 M4 7915AC1	1
CPU	Intel® Xeon® Processor E5-2680 v2 10C 2.8GHz 25MB Cache 1866MHz 115W	2
MEMORY	16GB (1x16GB, 2Rx4, 1.5V) PC3-14900 CL13 ECC DDR3 1866MHz LP RDIMM	16
CachingTier	S3700 400GB SATA 2.5" MLC HS Enterprise SSD	2
CapacityTier	900GB 10K 6Gbps SAS 2.5" SFF HS HDD	12
Controller	ServerRAID M5110 SAS/SATA	1
NIC	Intel X520 Dual Port 10GbE SFP+ Embedded Adapter for IBM System x	1
BootDevice	32GB Enterprise Value USB Memory Key	1
BootDevice	IBM 32GB Enterprise Value USB Memory Key	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

These System x vSAN Ready Nodes are available through Lenovo Certified Business Partners. If you want to order the following Ready Nodes listed below, please contact your Lenovo Sales Representative or business partner or visit <http://lenovo.com/systems/solutions-lenovo.com/systems/solutions>. Refer to the Solution Reference Number listed below and at the Lenovo business partner accessible link (for registered partners) on [https://www-304.ibm.com/services/weblectures/dlv/protected/GateProt.wss?handler=Information&#38;customer=partnerworld&#38;offering=txr&#38;action=offering&#38;content=txr\\_solutions\\_vmware-virtual-san&#38;page\\_to\\_display=solutions%2Fvmware-virtual-san&#38;parent\\_page=solutions%2Fvirtualization&#38;repository=techline-LETS](https://www-304.ibm.com/services/weblectures/dlv/protected/GateProt.wss?handler=Information&#38;customer=partnerworld&#38;offering=txr&#38;action=offering&#38;content=txr_solutions_vmware-virtual-san&#38;page_to_display=solutions%2Fvmware-virtual-san&#38;parent_page=solutions%2Fvirtualization&#38;repository=techline-LETS) It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## LENOVO

HY-8: Lenovo System x3650 M4		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 12.6 TB		
Components	Details	QTY
SKU	Solution Reference # BSIVSN34H00	
ESXi Pre-Installed?	No	
SYSTEM	System x3650 M4 7915-AC1	1
CPU	Intel® Xeon® Processor E5-2690 v2 (10C) 3.0GHz 25MB Cache 1866MHz 130W	2
MEMORY	16GB (1x16GB, 2Rx4, 1.5V) PC3-14900 CL13 ECC DDR3 1866MHz LP RDIMM	24
CachingTier	S3700 400GB SATA 2.5" MLC HS Enterprise SSD	2
CapacityTier	900GB 10K 6Gbps SAS 2.5" SFF HS HDD	14
Controller	ServeRAID M5110e SAS/SATA Controller	1
NIC	Intel X520 Dual Port 10GbE SFP+ Embedded Adapter	1
BootDevice	32GB Enterprise Value USB Memory Key	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

These System x vSAN Ready Nodes are available through Lenovo Certified Business Partners. If you want to order the following Ready Nodes listed below, please contact your Lenovo Sales Representative or business partner or visit <http://lenovo.com/systems/solutions-lenovo.com/systems/solutions>. Refer to the Solution Reference Number listed below and at the Lenovo business partner accessible link (for registered partners) on [https://www-304.ibm.com/services/weblectures/dlv/protected/GateProt.wss?handler=Information&#38;customer=partnerworld&#38;offering=txr&#38;action=offering&#38;content=txr\\_solutions\\_vmware-virtual-san&#38;page\\_to\\_display=solutions%2Fvmware-virtual-san&#38;parent\\_page=solutions%2Fvirtualization&#38;repository=techline-LETS](https://www-304.ibm.com/services/weblectures/dlv/protected/GateProt.wss?handler=Information&#38;customer=partnerworld&#38;offering=txr&#38;action=offering&#38;content=txr_solutions_vmware-virtual-san&#38;page_to_display=solutions%2Fvmware-virtual-san&#38;parent_page=solutions%2Fvirtualization&#38;repository=techline-LETS) It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## NEC

AF8-NEC-R120f-2M-6.0		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 11.2 TB		
Components	Details	QTY
SKU	Express 5800/R120f-2M vSAN-AF8	
ESXi Pre-Installed?	No	
SYSTEM	Express5800/R120f-2M	1
CPU	Intel Xeon E5-2670 v3(12C 2.3GHz 30MB Cache)	2
MEMORY	16GB Registered DIMM DDR4-2133 ECC	24
CachingTier	N8150-727 800GB SATA SSD 2.5inch	2
CapacityTier	N8150-727 800GB SATA SSD 2.5inch	14
Controller	LSI MegaRAID SAS 9362-8i	1
NIC	NetXtreme II BCM57810 10 Gigabit Ethernet (AND) Broadcom BCM5719 4 Port "This ethernet controller is used for VM, Management, and vMotion network."	1
BootDevice	N8106-009 4GB USB Flash VMware ESXi Base kit	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2	

Express 5800/E120g-M VSAN-HY2		
Generation: Gen2 - 12G - Profile: HY-2 Series - Raw Storage Capacity: Up To 2 TB		
Components	Details	QTY
SKU	Express 5800/E120g-M vSAN-HY2	
ESXi Pre-Installed?	No	
SYSTEM	Express5800/E120g-M	1
CPU	Intel Xeon E5-2620 v4(8C 2.1GHz 20MB Cache)	1
MEMORY	32GB Registered DIMM DDR4-2400 ECC	3
CachingTier	N8150-726 400GB SATA SSD 2.5inch	1
CapacityTier	N8150-483 1200GB SAS HDD 2.5inch 12Gb/s	3
Controller	LSI MegaRAID SAS 9362-8i	1
NIC	Intel Ethernet Server Adapter I350-T4 (OR) Intel Ethernet Controller 10 Gigabit X540-AT2	1
BootDevice	N8106-010 4GB USB Flash VMware ESXi Base kit	1
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

10 Gigabit Ethernet Controller of this server is flexible.<br>You can change the 10Gigabit Ethernet Controller to following Ethernet Controllers.<br>- BCM57810 Dual Port 10GBASE-SFP Adapter<br>-N8104-157 10 Gigabit Ethernet

## NEC

Express 5800/R120f-2M VSAN-HY8		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 14 TB		
Components	Details	QTY
SKU	Express 5800/R120f-2M vSAN-HY8	
ESXi Pre-Installed?	No	
SYSTEM	Express5800/R120f-2M	1
CPU	Intel Xeon E5-2670 v3(12C 2.3GHz 30MB Cache)	2
MEMORY	16GB Registered DIMM DDR4-2133 ECC	24
CachingTier	N8150-727 800GB SATA SSD 2.5inch	2
CapacityTier	N8150-483 1200GB SAS HDD 2.5inch 12Gb/s	12
Controller	LSI MegaRAID SAS 9362-8i	1
NIC	NetXtreme II BCM57810 10 Gigabit Ethernet (AND) Broadcom BCM5719 4 Port *This ethernet controller is used for VM, Management, and vMotion network."	1
BootDevice	N8106-009 4GB USB Flash VMware ESXi Base kit	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

Note(s):

10 Gigabit Ethernet Controller of this server is flexible

You can change the 10Gigabit Ethernet Controller to following Ethernet Controllers.<br>- Intel 82599EB 10 Gigabit Network Connection<br>- Intel Ethernet Controller 10 Gigabit X540-AT2

Express 5800/R120g-2M VSAN-HY8		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 14.4 TB		
Components	Details	QTY
SKU	Express 5800/R120g-2M vSAN-HY8	
ESXi Pre-Installed?	No	
SYSTEM	Express5800/R120g-2M	1
CPU	Intel Xeon E5-2650 v4(12C 2.2GHz 30MB Cache)	2
MEMORY	16GB Registered DIMM DDR4-2400 ECC	24
CachingTier	N8150-727 800GB SATA SSD 2.5inch	2
CapacityTier	N8150-483 1200GB SAS HDD 2.5inch 12Gb/s	12
Controller	LSI MegaRAID SAS 9362-8i	1
NIC	NetXtreme II BCM57810 10 Gigabit Ethernet	1
NIC	Broadcom BCM5719 4 Port *This ethernet controller is used for VM, Management, and vMotion network.	1
BootDevice	N8106-009 4GB USB Flash VMware ESXi Base kit	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

Note(s):

Please work with your NEC sales representative to quote and order NEC Express 5800/R120g-2M vSAN-HY8

10 Gigabit Ethernet Controller of this server is flexible.<br>You can change the 10Gigabit Ethernet Controller to following Ethernet Controllers.<br>- Intel 82599EB 10 Gigabit Network Connection<br>- Intel Ethernet Controller 10 Gigabit X540-AT2

## QUANTA COMPUTER INC

HY2: D51B-1U		
Generation: Gen2 - 12G - Profile: HY-2 Series - Raw Storage Capacity: Up To 2 TB		
Components	Details	QTY
SKU	QuantaGrid D51B-1U_HY2	
ESXi Pre-Installed?	No	
SYSTEM	QuantaGrid D51B-1U	1
CPU	Intel E5 2620 v4	2
MEMORY	16G DDR4 2400 DIMM	4
CachingTier	Intel® SSD DC S3710 Series (400 GB, 2.5-inch) SATA	1
CapacityTier	HUC101812CSS200 SAS	3
Controller	Quanta Computer Inc Quanta SAS 3008 SAS	1
NIC	Intel 82599 10 Gigabit Dual Port Network Connection Network	2
BootDevice	SATADOM SLC 32GB	1
Supported Releases	vSAN 6.6,ESXi 6.5	

HY4: QCT-QuantaGrid D51PH QxStor VMware Edition-VRN		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 8 TB		
Components	Details	QTY
SKU	QxStor VMware Edition-VRN	
ESXi Pre-Installed?	Yes	
SYSTEM	QuantaGrid D51PH 1ULH	1
CPU	Intel E5-2620 v4	2
MEMORY	16GB	8
CachingTier	Intel® SSD DC S3710 Series SSDSC2BA400G4 (400 GB, 2.5-inch) SATA	1
CapacityTier	SAS 1TB ST1000NM0023	4
Controller	Quanta SAS 3008 Mezz card	1
NIC	Intel Intel 82599 10 Gigabit Dual Port Network Connection Network	1
BootDevice	SATADOM 32GB	1
Supported Releases	vSAN 6.6,ESXi 6.5	

HY-4: QCT D51B-1U		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 9.4 TB		
Components	Details	QTY
SKU	S2B0000037	
ESXi Pre-Installed?	No	
SYSTEM	Quanta D51B-1U	1
CPU	Intel Haswell E5 2670 v3 2.3Ghz	2
MEMORY	16G DDR4 2133 dimms	24
CachingTier	Intel® SSD DC S3710 Series SSDSC2BA800G4 (800 GB, 2.5-inch) SATA	2
CapacityTier	HUC101812CSS200 SAS	8
Controller	Quanta Computer Inc Quanta SAS 3008 SAS	1
NIC	Intel 82599 10 Gigabit Dual Port Network Connection Network	2
BootDevice	SATADOM SLC 32GB	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## QUANTA COMPUTER INC

HY6: QCT-QuantaGrid D51PH QxStor VMware Edition-VRN		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 16 TB		
Components	Details	QTY
SKU	QxStor VMware Edition-VRN_Cost/Capacity Optimized	
ESXi Pre-Installed?	Yes	
SYSTEM	QuantaGrid D51PH 1ULH	1
CPU	Intel E5-2660 v4	2
MEMORY	16GB	16
CachingTier	Intel® SSD DC S3710 Series SSDSC2BA400G4 (400 GB, 2.5-inch)	2
CapacityTier	SAS 2TB ST2000NM0023	8
Controller	Quanta SAS 3008 Mezz card	1
NIC	Intel 82599 10 Gigabit Dual Port Network Connection	1
BootDevice	SATADOM 32GB	1
Supported Releases	vSAN 6.6,ESXi 6.5	

HY-2: Quanta Stratos S910 X31E		
Generation: Gen1 - 6G - Profile: HY-2 Series - Raw Storage Capacity: Up To 3.6 TB		
Components	Details	QTY
SKU	System reference ID:QCT S910-X31E- VDIBlock G2	
ESXi Pre-Installed?	No	
SYSTEM	S910-X31E (9-server/system)	9
CPU	Intel Xeon Processor E3-1241 v3 , 3.40GHz, 4 core , 8MB cache ,80W	9
MEMORY	8GB DDR3 ECC UDIMM	36
CachingTier	Intel SSD,SC2BA200G4, SATA, 200GB 2.5", 6Gb/s	9
CapacityTier	Seagate, ST1200MM0007,SAS,1.2TB,10K rpm,6Gbps,2.5	27
Controller	Quanta SAS 2308	9
NIC	Intel® i350 Dual port GbE controller on each board, two 10G SFP+ ports for uplink on the system	18
BootDevice	Transcend TS32GSDHC10 SDHC 32GB Flash Card	9
Supported Releases	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U2,ESXi 5.5 U1	



## QUANTA COMPUTER INC

HY2: QCT-QuantaPlex T41S-2U QxStor VMware Edition-VRN		
Generation: Gen1 - 6G - Profile: HY-2 Series - Raw Storage Capacity: Up To 14.4 TB		
Components	Details	QTY
SKU	QxStor VMware Edition-VRN	
ESXi Pre-Installed?	Yes	
SYSTEM	QuantaPlex T41S-2U	1
CPU	Intel Xeon Processor E5-2620 v3 (6C 2.4GHz 85W) or Intel® Xeon® Processor E5-2650 v3 (10C 2.3GHz 105W) or Intel® Xeon® Processor E5-2680 v3 (12C 2.5GHz 120W)	3
MEMORY	16GB	6
CachingTier	Intel® SSD DC S3710 Series SSDSC2BA400G4 (400 GB, 2.5-inch) (OR) Intel® SSD DC S3700 Series SSDSC2BA800G3 (800 GB, 2.5-inch)	3
CapacityTier	HGST SAS 2.5" 1.2TB HUC101812CSS200	12
Controller	Quanta SAS 2308 Mezz card	3
NIC	Intel 82599 10 Gigabit Dual Port Network Connection	3
BootDevice	SATADOM 32GB (OR) HDD 300G AB109030000 2.5 S/P	3
Supported Releases	ESXi 6.0 U3	

HY2: QCT-QuantaPlex T41S-2U QxStor VMware Edition-VRN		
Generation: Gen1 - 6G - Profile: HY-2 Series - Raw Storage Capacity: Up To 19.2 TB		
Components	Details	QTY
SKU	QxStor VMware Edition-VRN	
ESXi Pre-Installed?	Yes	
SYSTEM	QuantaPlex T41S-2U	1
CPU	Intel Xeon Processor E5-2620 v3 (6C 2.4GHz 85W) or Intel® Xeon® Processor E5-2650 v3 (10C 2.3GHz 105W) or Intel® Xeon® Processor E5-2680 v3 (12C 2.5GHz 120W)	4
MEMORY	16GB	8
CachingTier	Intel® SSD DC S3710 Series SSDSC2BA400G4 (400 GB, 2.5-inch) (OR) Intel® SSD DC S3700 Series SSDSC2BA800G3 (800 GB, 2.5-inch)	4
CapacityTier	HGST SAS 2.5" 1.2TB HUC101812CSS200	16
Controller	Quanta SAS 3008 Mezz card	4
NIC	Intel 82599 10 Gigabit Dual Port Network Connection	4
BootDevice	SATADOM 32GB	4
Supported Releases	vSAN 6.6,ESXi 6.5	

## QUANTA COMPUTER INC

HY4: QCT-QuantaGrid D51B-2U QxStor-VRN		
Generation: Gen1 - 6G - Profile: HY-4 Series - Raw Storage Capacity: Up To 12 TB		
Components	Details	QTY
SKU	QxStor VMware Edition-VRN	
ESXi Pre-Installed?	Yes	
SYSTEM	QuantaGrid D51B-2U	1
CPU	Intel® Xeon® Processor E5-2650 v3 (10C 2.3GHz 105W) (OR) Intel® Xeon® Processor E5-2680 v3 (12C 2.5GHz 120W) (OR) Intel® Xeon® Processor E5-2650 v4 (12C 2.2GHz 105W) (OR) Intel® Xeon® Processor E5-2680 v4 (14C 2.4Ghz 120W)	2
MEMORY	16GB DDR4 (or) 32GB DDR4	24
CachingTier	Intel® SSD DC S3710 Series SSDSC2BA400G4 (400 GB, 2.5-inch) (OR) Intel® SSD DC S3700 Series SSDSC2BA800G3 (800 GB, 2.5-inch)	2
CapacityTier	HDD 1.2TB AB1200MM000 2.5 S/P	10
Controller	Quanta SAS 3008	1
NIC	Intel 82599 10 Gigabit Dual Port Network Connection	1
BootDevice	SATADOM 32GB	1
Supported Releases	vSAN 6.6,ESXi 6.5	

HY4: QCT-QuantaPlex T41S-2U QxStor VMware Edition-VRN		
Generation: Gen1 - 6G - Profile: HY-4 Series - Raw Storage Capacity: Up To 24 TB		
Components	Details	QTY
SKU	QxStor VMware Edition-VRN	
ESXi Pre-Installed?	Yes	
SYSTEM	QuantaPlex T41S-2U	1
CPU	Intel Xeon Processor E5-2620 v3 (6C 2.4GHz 85W) or Intel® Xeon® Processor E5-2650 v3 (10C 2.3GHz 105W) or Intel® Xeon® Processor E5-2680 v3 (12C 2.5GHz 120W)	8
MEMORY	16GB	64
CachingTier	Intel® SSD DC S3710 Series SSDSC2BA400G4 (400 GB, 2.5-inch (OR) Intel® SSD DC S3700 Series SSDSC2BA800G3 (800 GB, 2.5-inch)	4
CapacityTier	HGST SAS 2.5" 1.2TB HUC101812CSS200	20
Controller	Quanta SAS 3008 Mezz card	4
NIC	Intel 82599 10 Gigabit Dual Port Network Connection	4
BootDevice	SATADOM 32GB	4
Supported Releases	vSAN 6.6,ESXi 6.5	

## SUGON

RackServer-VSAN-TC4600T/StackCube -HY-4		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 8.4 TB		
Components	Details	QTY
SKU	RackServer-vSAN-TC4600T/StackCube -HY-4	
ESXi Pre-Installed?	No	
SYSTEM	TC4600T/StackCube	1
CPU	E5-2699v3 2300MHz 9.6GT/s 18Cores L3 cache 45MB	2
MEMORY	SAMSUNG 16GB 2Rx4 PC4-2133P M393A2G40DB0	16
CachingTier	Intel® SSD DC S3710 Series SSDSC2BA400G4 (400 GB, 2.5-inch)	1
CapacityTier	Seagate ST1200MM007	7
Controller	Sugon SAS3008	1
NIC	Intel 82599 10 Gigabit Dual Port Network Connection	1
BootDevice	240G SSD for ESXi install	1
Supported Releases	ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0,ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

HY-2: Sugon I620-G20		
Generation: Gen1 - 6G - Profile: HY-2 Series - Raw Storage Capacity: Up To 5 TB		
Components	Details	QTY
SKU	98000712	
ESXi Pre-Installed?	No	
SYSTEM	I620-G20	1
CPU	Intel Xeon E5-2650v3	2
MEMORY	16GB (1x16GB) 2Rx4 L DDR4-1600 R ECC	8
CachingTier	200GB 2.5in SATA 6Gbps Intel SSDSC2BA200G3	1
CapacityTier	1TB 3.5in SAS 6Gbps 7.2K RPM Seagate ST1000NM0023	5
Controller	LSI SAS 9207-8i (Device Driver(s): mpt2sas version 19.00.00.00-1vmw Firmware Version: 19.00.00.00-IT )	1
NIC	Intel Ethernet Server Adapter X520-DA2	1
BootDevice	VMware vSphere Embe 4 GB UFM Device for ESXi install	1
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## SUGON

HY-6: Sugon I840-G25		
Generation: Gen1 - 6G - Profile: HY-6 Series - Raw Storage Capacity: Up To 12 TB		
Components	Details	QTY
SKU	98000705	
ESXi Pre-Installed?	No	
SYSTEM	I840-G25	1
CPU	Intel Xeon E7-4830v2	4
MEMORY	16GB (1x16GB) 2Rx4 L DDR3-1600 R ECC	24
CachingTier	Intel® SSD DC S3700 Series SSDSC2BA400G3 (400 GB, 2.5-inch)	2
CapacityTier	1TB 3.5in SAS 6Gbps 7.2K RPM Seagate ST1000NM0023	12
Controller	LSI SAS 9207-8i (Device Driver(s): mpt2sas version 19.00.00.00-1vmw Firmware Version: 19.00.00.00-IT )	2
NIC	Intel Ethernet Server Adapter X540-T2	1
BootDevice	VMware vSphere Embe 4 GB UFM Device for ESXi install	1
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

Note(s):

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## SUPERMICRO COMPUTER INC

AF-4: SuperMicro 2U 4-node		
Generation: Gen2 - 12G - Profile: AF-4 Series - Raw Storage Capacity: Up To 4 TB		
Components	Details	QTY
SKU	SYS-2028TP-VSNF01E	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	SYS-2028TP-HC0R	4
CPU	Intel Xeon 2650v3 10C	8
MEMORY	16GB 2133MHz ECC DDR4 RDIMM	32
CachingTier	Intel® SSD DC S3610 Series SSDSC2BX200G4 (200 GB, 2.5-inch) SATA	4
CapacityTier	Intel® SSD DC S3510 Series SSDSC2BB800G6 (800 GB, 2.5-inch) SATA	20
Controller	Supermicro Computer Inc SMC3008 SAS	4
NIC	Dual port RJ45 or SFP+ 10GbE adaptor LP	4
BootDevice	SATADOM SLC 16GB	4
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

AF4:SMC Ultra 2U		
Generation: Gen2 - 12G - Profile: AF-4 Series - Raw Storage Capacity: Up To 7.5 TB		
Components	Details	QTY
SKU	SYS-2028U-VSM(C/H)11A	
ESXi Pre-Installed?	Yes	
SYSTEM	SYS-2028U-TNRT+	1
CPU	Intel Xeon E5-2650-v4 Series	2
MEMORY	Micron 16GB DDR4-2400 RDIMM ECC	16
CachingTier	Micron M510DC-600 MTFDDAK600MBP-1AN16ABYY	2
CapacityTier	Micron M510DC-960 MTFDDAK960MBP-1AN16ABYY	8
Controller	SMC3108	1
NIC	10GBase-T ports Intel® X540 10GBase-T SFP+ option also available	1
BootDevice	SATADOM SLC 16GB (1) x 4	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

AF6:SMC Ultra 2U		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 8 TB		
Components	Details	QTY
SKU	SYS-2028U-VSM(C/H)11B	
ESXi Pre-Installed?	Yes	
SYSTEM	SYS-2028U-TNRT+	1
CPU	Intel Xeon E5-2650-v4 Series	2
MEMORY	Micron 16GB DDR4-2400 RDIMM ECC	16
CachingTier	Micron M510DC-600 MTFDDAK600MBP-1AN16ABYY	3
CapacityTier	Micron M510DC-960 MTFDDAK960MBP-1AN16ABYY	12
Controller	SMC3108	1
NIC	10GBase-T ports Intel® X540 10GBase-T SFP+ option also available.	1
BootDevice	SATADOM SLC 16GB (1)	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## SUPERMICRO COMPUTER INC

AF-6: SMC TwinPro2 2U		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 32 TB		
Components	Details	QTY
SKU	SYS-2028TP-VSNF11/2M	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	2U 4-Node TwinPro2 server w/3008	1
CPU	E5-2670V3 12C 2.3G 30M 9.6GT/s	8
MEMORY	16GB 2133MHz ECC DDR4 RDIMM	64
CachingTier	Intel DC3710 400GB SATA 6Gb/s SSD	4
CapacityTier	Intel DC3510 1.6TB SATA 6Gb/s SSD	20
Controller	SMC3008 12 Gbps SAS3/HBA/2 internal mini ports	4
NIC	Dual port RJ45 or SFP+ 10GbE adaptor LP	1
BootDevice	SATADOM SLC 16GB	4
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your SuperMicro sales representative and quote the SKU listed under "SKU" to procure the Ready Node.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

AF-6: SMC TwinPro2 2U		
Generation: Gen2 - 12G - Profile: AF-6 Series - Raw Storage Capacity: Up To 32 TB		
Components	Details	QTY
SKU	SYS-2028TP-VSNF11/2X	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	2U 4-Node TwinPro2 server w/3008	1
CPU	E5-2670V3 12C 2.3G 30M 9.6GT/s	8
MEMORY	16GB 2133MHz ECC DDR4 RDIMM	64
CachingTier	Sandisk SDLKODDM400G5C00 400GB	4
CapacityTier	Sandisk SDLLOCDR038T5C00 4TB	8
Controller	SMC3008 12 Gbps SAS3/HBA/2 internal mini ports	4
NIC	Dual port RJ45 or SFP+ 10GbE adaptor LP	1
BootDevice	8GB USB Flash Device	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## SUPERMICRO COMPUTER INC

AF-8: SMC Ultra 2U		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 12 TB		
Components	Details	QTY
SKU	SYS-2028U-VSNF11L/2L	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	2U Ultra server	1
CPU	E5-2680V3 12C 2.5G 30M 9.6GT/s	2
MEMORY	16GB 2133MHz ECC DDR4 RDIMM	24
CachingTier	Intel DC3700 800GB SATA 6Gb/s SSD	2
CapacityTier	Intel DC3500 1.2TB SATA 6Gb/s SSD	10
Controller	SMC3008 12 Gbps SAS3/HBA/2 internal mini ports	2
NIC	Dual port RJ45 10GbE adaptor LP	1
BootDevice	146GB SAS 15K rpm HDD for ESXi boot	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your SuperMicro sales representative and quote the SKU listed under "SKU" to procure the Ready Node.

No more than 8 disks (SSD + HDD) supported behind a single controller. In case you need to add more than 8 disks, please add an additional controller. THE SMC 3008 controller IS supported only in pass through mode.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

AF8:SMC Ultra 2U		
Generation: Gen2 - 12G - Profile: AF-8 Series - Raw Storage Capacity: Up To 12 TB		
Components	Details	QTY
SKU	SYS-2028U-VSM(C/H)11C	
ESXi Pre-Installed?	Yes	
SYSTEM	SYS-2028U-TNRT+	1
CPU	Intel Xeon E5-2690-v4 Series	2
MEMORY	Micron 16GB DDR4-2400 RDIMM ECC	32
CachingTier	Micron M510DC-600 MTFDDAK600MBP-1AN16ABYY	3
CapacityTier	Micron M510DC-960 MTFDDAK960MBP-1AN16ABYY	21
Controller	SMC3108	1
NIC	4x 10GBase-T ports Intel® X540 10GBase-T SFP+ option also available	1
BootDevice	SATADOM SLC 16GB (1)	1
Controller Cache	Pass-Through Controller	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

## SUPERMICRO COMPUTER INC

HY-2: SMC WIO 1U UP		
Generation: Gen2 - 12G - Profile: HY-2 Series - Raw Storage Capacity: Up To 5 TB		
Components	Details	QTY
SKU	SYS-1018R-VSN001S	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	1U UP WIO server	1
CPU	E5-2620V3 6C 2.4G 15M 8.0GT/s	1
MEMORY	16GB 2133MHz ECC DDR4 RDIMM	4
CachingTier	Intel DC3710 200GB SATA 6Gb/s SSD	1
CapacityTier	1.0TB 2.5" SAS2 7.2K rpm 64MB HDD	5
Controller	SMC3008 12 Gbps SAS3/HBA/2 internal mini ports	1
NIC	Quad port RJ45 GbE adaptor LP	1
BootDevice	146GB SAS 15K rpm HDD for ESXi boot	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your SuperMicro sales representative and quote the SKU listed under "SKU" to procure the Ready Node.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

SMC: 1U TwinPRO		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 3.6 TB		
Components	Details	QTY
SKU	SYS-1028TP-VSN01(1/2)E	
ESXi Pre-Installed?	Yes	
SYSTEM	SYS-1028TP-DC0TR	2
CPU	E5-2650v3	4
MEMORY	16GB DDR4	16
CachingTier	Intel® SSD DC S3710 Series SSDSC2BA400G4 (400 GB, 2.5-inch) SATA	2
CapacityTier	ST1200MM0088 SAS	6
Controller	Supermicro Computer Inc SMC3008 SAS	2
NIC	2 x 10G RJ45 + 2 x 10G RJ45 or 2 x 10G SFP+ (Optional)	8
BootDevice	16GB SATADOM	2
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	



## SUPERMICRO COMPUTER INC

HY-4: SMC Ultra 1U		
Generation: Gen2 - 12G - Profile: HY-4 Series - Raw Storage Capacity: Up To 4 TB		
Components	Details	QTY
SKU	SYS-1028U-VSN011/2E	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	1U Ultra server	1
CPU	E5-2660V3 10C 2.6G 25M 9.6GT/s	2
MEMORY	16GB 2133MHz ECC DDR4 RDIMM	8
CachingTier	Intel DC3710 200GB SATA 6Gb/s SSD	1
CapacityTier	1.0TB 2.5" SAS2 7.2K rpm 64MB HDD	4
Controller	SMC3008 12 Gbps SAS3/HBA/2 internal mini ports	1
NIC	Dual port RJ45 or SFP+ 10GbE adaptor LP	1
BootDevice	8GB USB Flash Device	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your SuperMicro sales representative and quote the SKU listed under "SKU" to procure the Ready Node.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

HY-6: SMC TwinPro2 2U w/3008		
Generation: Gen2 - 12G - Profile: HY-6 Series - Raw Storage Capacity: Up To 24 TB		
Components	Details	QTY
SKU	SYS-2028TP-VSN011/2M	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	2U 4-Node TwinPro2 server w/3008	1
CPU	E5-2670V3 12C 2.3G 30M 9.6GT/s	8
MEMORY	16GB 2133MHz ECC DDR4 RDIMM	64
CachingTier	Intel DC3710 800GB SATA 6Gb/s SSD	4
CapacityTier	1.2TB 2.5" SAS2 10K rpm HDD	20
Controller	SMC3008 12 Gbps SAS3/HBA/2 internal mini ports	2
NIC	Dual port RJ45 or SFP+ 10GbE adaptor LP	4
BootDevice	SATADOM SLC 16GB	4
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your SuperMicro sales representative and quote the SKU listed under "SKU" to procure the Ready Node.

No more than 8 disks (SSD + HDD) supported behind a single controller. In case you need to add more than 8 disks, please add an additional controller. THE SMC 3008 controller IS supported only in pass through mode.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## SUPERMICRO COMPUTER INC

HY-8: Supermicro SuperServer 1028U-TR4T+		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 9.6 TB		
Components	Details	QTY
SKU	SYS-1028U-VSN012N	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	SYS-1028U-TNR4T+	1
CPU	Intel Xeon E5-2600-v3 Series	2
MEMORY	24x 288-pin DDR4 DIMM slots Up to 1.5TB ECC LRDIMM, RDIMM	16
CachingTier	Intel SSD DC P3700 Series SSDPE2MD800G4 (800 GB, 2.5-inch) NVMe	2
CapacityTier	ST1200MM0088 SAS	8
Controller	Supermicro Computer Inc SMC3008 SAS	1
NIC	4x 10GBase-T ports Intel® X540 10GBase-T	1
BootDevice	32GB SATADOM	1
Supported Releases	ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

HY-8: SMC Ultra 2U		
Generation: Gen2 - 12G - Profile: HY-8 Series - Raw Storage Capacity: Up To 14.4 TB		
Components	Details	QTY
SKU	SYS-2028U-VSN011/2L*	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	2U Ultra server	1
CPU	E5-2680V3 12C 2.5G 30M 9.6GT/s	2
MEMORY	16GB 2133MHz ECC DDR4 RDIMM	24
CachingTier	Intel DC3710 800GB SATA 6Gb/s SSD	2
CapacityTier	1.2TB 2.5" SAS2 10K rpm HDD	12
Controller	SMC3008 12 Gbps SAS3/HBA/2 internal mini ports	2
NIC	Dual port RJ45 or SFP+ 10GbE adaptor LP	1
BootDevice	146GB SAS 15K rpm HDD for ESXi boot	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

### Note(s):

Please work with your SuperMicro sales representative and quote the SKU listed under "SKU" to procure the Ready Node.

The Same SKU may be used to procure Ready Nodes for High and VDI configurations. VDI Linked Clones may require lower capacity compared to VDI Full clones so the SSD/HDD combination may be reduced/adjusted based on capacity needs.

No more than 8 disks (SSD + HDD) supported behind a single controller. In case you need to add more than 8 disks, please add an additional controller. THE SMC 3008 controller IS supported only in pass through mode.

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## SUPERMICRO COMPUTER INC

HY-2: SMC SuperServer		
Generation: Gen1 - 6G - Profile: HY-2 Series - Raw Storage Capacity: Up To 5 TB		
Components	Details	QTY
SKU	System Reference ID: SuperServer SYS-1027R-VSN001S	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	SuperServer SYS-1027R-VSN001S	1
CPU	Intel Xeon Processor E5-2630V2 2.6G 15M 7.2GT/s QPI	1
MEMORY	16GB 1866MHz ECC DDR3 SDRAM 72-bit, 240-pin gold-plated DIMMs	4
CachingTier	Intel S3700 Series 200GB, SATA 6Gb/s, HET MLC 2.5" 7.0mm, 25nm	1
CapacityTier	1TB 7.2K RPM Near-Line SAS 6Gbps 2.5in	5
Controller	LSI 2208 based controller	1
NIC	Intel® i350 Dual port GbE controller, Broadcom dual 10GbE SFP+	1
BootDevice	Apacer USB FLASH Drive, 8GB MLC for ESXi Install	1
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your SuperMicro sales representative and quote the SKU listed under "SYSTEM" to procure the Ready Node

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

HY-6: SMC Superserver		
Generation: Gen1 - 6G - Profile: HY-6 Series - Raw Storage Capacity: Up To 32 TB		
Components	Details	QTY
SKU	System Reference ID: SuperServer SYS-F627R3-VSN001M / SYS-F627R3-VSN002M (4 nodes in 1 system)	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	SuperServer SYS-F627R3-VSN001M / SYS-F627R3-VSN002M (4 nodes in 1 system)	1
CPU	Intel Xeon Processor E5-2660V2 2.2G 25M 8GT/s QPI	8
MEMORY	16GB 1866MHz ECC DDR3 SDRAM 72-bit, 240-pin gold-plated DIMMs	64
CachingTier	Intel S3700 Series 400GB, SATA 6Gb/s, HET MLC 2.5" 7.0mm, 25nm	4
CapacityTier	2TB 7.2K RPM Near-Line SAS 6Gbps 3.5in	16
Controller	LSI 2208 based controller	4
NIC	10G support w/ X540 chip with 2 x RJ45 (VSN001M) or 82599ES chip with 2 x SFP+ (VSN002M)	4
BootDevice	Apacer USB FLASH Drive, 8GB MLC for ESXi Install	4
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your SuperMicro sales representative and quote the SKU listed under "SYSTEM" to procure the Ready Node

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## SUPERMICRO COMPUTER INC

HY-8: SMC Superserver		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 6 TB		
Components	Details	QTY
SKU	System Reference ID: SuperServer SYS-F627R3-VDN001L / SYS-F627R3-VDN002L (4 nodes in 1 system)	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	SuperServer SYS-F627R3-VDN001L / SYS-F627R3-VDN002L (4 nodes in 1 system)	1
CPU	Intel Xeon Processor E5-2670V2 2.5G 25M 8GT/s QPI	8
MEMORY	16GB 1866MHz ECC DDR3 SDRAM 72-bit, 240-pin gold-plated DIMMs	64
CachingTier	Intel S3700 Series 400GB, SATA 6Gb/s, HET MLC 2.5" 7.0mm, 25nm	4
CapacityTier	300GB 15K RPM SAS 6Gbps 2.5in	20
Controller	LSI 2208 based controller	4
NIC	10G support w/ X540 chip with 2 x RJ45 (VDN001L) or 82599ES chip with 2 x SFP+ (VDN002L)	4
BootDevice	Apacer USB FLASH Drive, 8GB MLC for ESXi Install	4
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your SuperMicro sales representative and quote the SKU listed under "SYSTEM" to procure the Ready Node  
It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

HY-8: SMC Superserver		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 8.4 TB		
Components	Details	QTY
SKU	System Reference ID: SuperServer SYS-1027R-VSN001L	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	SuperServer SYS-1027R-VSN001L	1
CPU	Intel Xeon Processor E5-2670V2 2.5G 25M 8GT/s QPI	2
MEMORY	32GB 1333MHz ECC DDR3 SDRAM 72-bit, 240-pin gold-plated DIMMs	16
CachingTier	Intel S3700 Series 800GB, SATA 6Gb/s, HET MLC 2.5" 7.0mm, 25nm	1
CapacityTier	1.2TB 10K RPM SAS 6Gbps 2.5in	7
Controller	LSI 2208 based controller	1
NIC	Intel® i350 Dual port GbE controller, Broadcom dual 10GbE SFP+	1
BootDevice	Apacer USB FLASH Drive, 8GB MLC for ESXi Install	1
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your SuperMicro sales representative and quote the SKU listed under "SYSTEM" to procure the Ready Node  
It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

## SUPERMICRO COMPUTER INC

HY-8: SMC Ultra 2U		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 24 TB		
Components	Details	QTY
SKU	SYS-2028U-VSN011/2X*	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	2U Ultra server	1
CPU	E5-2680V3 12C 2.5G 30M 9.6GT/s	2
MEMORY	16GB 2133MHz ECC DDR4 RDIMM	24
CachingTier	Intel DC3710 400GB SATA 6Gb/s SSD	4
CapacityTier	1.2TB 2.5" SAS2 10K rpm HDD	20
Controller	SMC3008 12 Gbps SAS3/HBA/2 internal mini ports	1
NIC	Dual port RJ45 or SFP+ 10GbE adaptor LP	1
BootDevice	8GB USB Flash Device	1
Supported Releases	vSAN 6.6,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0	

HY-8: SMC Superserver		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 33.6 TB		
Components	Details	QTY
SKU	System Reference ID: SuperServer SYS-F627R3-VDN001F / SYS-F627R3-VDN002F (4 nodes in 1 system)	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	SuperServer SYS-F627R3-VDN001F / SYS-F627R3-VDN002F (4 nodes in 1 system)	1
CPU	Intel Xeon Processor E5-2670V2 2.5G 25M 8GT/s QPI	8
MEMORY	16GB 1866MHz ECC DDR3 SDRAM 72-bit, 240-pin gold-plated DIMMs	64
CachingTier	Intel S3700 Series 800GB, SATA 6Gb/s, HET MLC 2.5" 7.0mm, 25nm	4
CapacityTier	1.2TB 10K RPM SAS 6Gbps 2.5in	28
Controller	LSI 2208 based controller	4
NIC	10G support w/ X540 chip with 2 x RJ45 (VDN001F) or 82599ES chip with 2 x SFP+ (VDN002F)	4
BootDevice	Apacer USB FLASH Drive, 8GB MLC for ESXi Install	4
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your SuperMicro sales representative and quote the SKU listed under "SYSTEM" to procure the Ready Node

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

### Additional Resource(s):

[Supermicro® Solutions integrated with VMware vSAN](#)

## SUPERMICRO COMPUTER INC

HY-8: SMC Superserver		
Generation: Gen1 - 6G - Profile: HY-8 Series - Raw Storage Capacity: Up To 33.6 TB		
Components	Details	QTY
SKU	System Reference ID: SuperServer SYS-F627R3-VSN001L / SYS-F627R3-VSN002L (4 nodes in 1 system)	
ESXi Pre-Installed?	Available, build to order	
SYSTEM	SuperServer SYS-F627R3-VSN001L / SYS-F627R3-VSN002L (4 nodes in 1 system)	1
CPU	Intel Xeon Processor E5-2670V2 2.5G 25M 8GT/s QPI	8
MEMORY	32GB 1333MHz ECC DDR3 SDRAM 72-bit, 240-pin gold-plated DIMMs	64
CachingTier	Intel S3700 Series 800GB, SATA 6Gb/s, HET MLC 2.5" 7.0mm, 25nm	4
CapacityTier	1.2TB 10K RPM SAS 6Gbps 2.5in	28
Controller	LSI 2208 based controller	4
NIC	10G support w/ X540 chip with 2 x RJ45 (VSN001L) or 82599ES chip with 2 x SFP+ (VSN002L)	4
BootDevice	Apacer USB FLASH Drive, 8GB MLC for ESXi Install	4
Supported Releases	ESXi 5.5 U3,ESXi 5.5 U2,ESXi 5.5 U1	

### Note(s):

Please work with your SuperMicro sales representative and quote the SKU listed under "SYSTEM" to procure the Ready Node

It is strongly recommended that you use vSAN Ready Nodes. However, if you choose to Build Your Own vSAN solution then you must confirm that your components including drives are supported by the OEM server manufacturer.

#### Disclaimer

THIS CONTENT IS PROVIDED AS IS, AND TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, VMWARE DISCLAIMS ALL OTHER REPRESENTATIONS AND WARRANTIES, EXPRESS OR IMPLIED, REGARDING THIS CONTENT, INCLUDING THEIR FITNESS FOR A PARTICULAR PURPOSE, THEIR MERCHANTABILITY, OR THEIR NONINFRINGEMENT. VMWARE SHALL NOT BE LIABLE FOR ANY DAMAGES ARISING OUT OF OR IN CONNECTION WITH THE USE OF THIS CONTENT, INCLUDING DIRECT, INDIRECT, CONSEQUENTIAL DAMAGES, LOSS OF BUSINESS PROFITS OR SPECIAL DAMAGES, EVEN IF VMWARE HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

THE VMWARE COMPATIBILITY GUIDE IS UPDATED FROM TIME TO TIME WITHOUT NOTICE. FOR THE LATEST VMWARE COMPATIBILITY GUIDE, PLEASE GO TO THE FOLLOWING LINK: <http://www.vmware.com/resources/compatibility>