

Description of the component/accessory/option	Vendor Name	Supplier reference and Part Number		RevisionFirmwareStepping
		model number	part number	Stepping level
<b>CPU</b>		<b>Base Frequency</b>	<b>Code Name</b>	<b>Stepping level</b>
QLH0-1.8GHZ	Intel	2.10GHZ	Skylake-Server	H-0
QMS6 Intel® Xeon® Gold 6130 CPU @ 2.10GHZ	Intel	2.10GHZ	Skylake-Server	H-0
QMRY Intel® Xeon® Gold 6126 CPU @ 2.60GHZ	Intel	2.60GHZ	Skylake-Server	H-0
QMRT Intel® Xeon® Gold 6142 CPU @ 2.60GHZ	Intel	2.60GHZ	Skylake-Server	H-0
QMQ7 Intel® Xeon® Platinum 8180 CPU @ 2.50GHZ	Intel	2.50GHZ	Skylake-Server	H-0
QMQC Intel® Xeon® Platinum 8170 CPU @ 2.10GHZ	Intel	2.10GHZ	Skylake-Server	H-0
QMRN Intel® Xeon® Gold 5122 CPU @ 3.60GHZ	Intel	3.60GHZ	Skylake-Server	H-0
QMQ9 Intel® Xeon® Gold 6154 CPU @ 3.00GHZ	Intel	3.00GHZ	Skylake-Server	H-0
QMS0 Intel® Xeon® Gold 6138 CPU @ 2.00GHZ	Intel	2.00GHZ	Skylake-Server	H-0
QMRH Intel® Xeon® Gold 6130T CPU @ 2.10GHZ	Intel	2.10GHZ	Skylake-Server	H-0
QMQ3 Intel® Xeon® Platinum 8176 CPU @ 2.10GHZ	Intel	2.10GHZ	Skylake-Server	H-0
QMQ6 Intel® Xeon® Gold 6150 CPU @ 2.70GHZ	Intel	2.70GHZ	Skylake-Server	H-0
QMRJ Intel® Xeon® Gold 6126T CPU @ 2.60GHZ	Intel	2.60GHZ	Skylake-Server	H-0
QMXJ Intel® Xeon® Gold 5120 CPU @ 2.20GHZ	Intel	2.20GHZ	Skylake-Server	M-0
QN0C Intel® Xeon® Bronze 3106 CPU @ 1.70GHZ	Intel	1.70GHZ	Skylake-Server	U-0
QN0D Intel® Xeon® Bronze 3104 CPU @ 1.70GHZ	Intel	1.70GHZ	Skylake-Server	U-0
QMXK Intel® Xeon® Silver 4116 CPU @ 2.10GHZ	Intel	2.10GHZ	Skylake-Server	M-0
QMXH Intel® Xeon® Gold 5118 CPU @ 2.30GHZ	Intel	2.30GHZ	Skylake-Server	M-0
QMHS Intel® Xeon® Gold 6126F CPU @ 2.60GHZ	Intel	2.60GHZ	Skylake-Server	H-0
QM80 Intel® Xeon® Platinum 8176 CPU @ 2.10GHZ	Intel	2.10GHZ	Skylake-Server	H-0
QMS9 Intel® Xeon® Gold 6138T CPU @ 2.00GHZ	Intel	2.00GHZ	Skylake-Server	H-0
QMQ8 Intel® Xeon® Platinum 8168 CPU @ 2.70GHZ	Intel	2.70GHZ	Skylake-Server	H-0
QMAH Intel® Xeon® Platinum 8170 CPU @ 2.10GHZ	Intel	2.10GHZ	Skylake-Server	H-0
QN09 Intel® Xeon® Silver 4110 CPU @ 2.10GHZ	Intel	2.10GHZ	Skylake-Server	U-0
QN0B Intel® Xeon® Silver 4114 CPU @ 2.20GHZ	Intel	2.20GHZ	Skylake-Server	U-0

R-DIMM		Model Name	P/N	Remark
16G DDR4 2666 R-DIMM	Samsung	16GB DDR4 2666P DIMM	M393A2K40BB2-CTD6Q/7Q	
	Hynix	16GB DDR4 2666P DIMM	HMA82GR7AFR4N-VKT3/TF	
	Micron	16GB DDR4 2666P DIMM	MTA18ASF2G72PZ-2G6D1RG/SG	
32G DDR4 2666 R-DIMM	Samsung	32GB DDR4 2666P DIMM	M393A2K40BB2-CTD6Q/7Q	
	Hynix	32GB DDR4 2666P DIMM	HMA84GR7AFR4N-VKT3/TF	
16G DDR4 2400 R-DIMM	Samsung	16GB DDR4 2400P DIMM	M393A2K40BB1-CRC0Q/4Q	
	Hynix	16GB DDR4 2400P DIMM	HMA82GR7AFR4N-UHTD/T2	
	Micron	16GB DDR4 2400P DIMM	MTA18ASF2G72PZ-2G3B1IG/QG	
32G DDR4 2400 R-DIMM	Samsung	32GB DDR4 2400P DIMM	M393A4K40BB1-CRC0Q/4Q	
	Hynix	32GB DDR4 2400P DIMM	HMA84GR7AFR4N-UHTD/T2	
	Micron	32GB DDR4 2400P DIMM	MTA36ASF4G72PZ-2G3B1IG/RG	

LR-DIMM		Model Name	P/N	Remark
32G DDR4 2400 LR-DIMM	Micron	32GB DDR4 2400P DIMM	32GB DDR4 2400P DIMM	

HDD-SSD		Model Name	P/N	Type
480GB, SATA 6.0 Gb/s 2.5"	Intel	SSDSC2BB480G6		
960GB, SATA 6.0 Gb/s 2.5"	Samsung	MZ7KM960HAHP		
960GB, SATA 6.0 Gb/s 2.5"	Samsung	MZ7LM960HCHP		
480GB, SATA 6.0 Gb/s 2.5"	Seagate	2LW100-001		
960GB, SATA 6.0 Gb/s 2.5"	Seagate	XA960LE10063		
480GB, SATA 6.0 Gb/s 2.5"	Intel	SSDSC2KB480G8		
960GB, SATA 6.0 Gb/s 2.5"	Intel	SSDSC2KB960G8		
240GB, SATA 6.0 Gb/s 2.5"	Intel	SSDSC2KB240G8		
1.92TB, SATA 6.0 Gb/s 2.5"	Intel	SSDSC2KB019T8		
3.84TB, SATA 6.0 Gb/s 2.5"	Intel	SSDSC2KB038T8		
240GB, SATA 6.0 Gb/s 2.5"	Intel	SSDSC2KG240G8		

480GB, SATA 6.0 Gb/s 2.5"	Intel	SSDSC2KG480G8		
960GB, SATA 6.0 Gb/s 2.5"	Intel	SSDSC2KG960G8		
1.92TB, SATA 6.0 Gb/s 2.5"	Intel	SSDSC2KG019T8		
3.84TB, SATA 6.0 Gb/s 2.5"	Intel	SSDSC2KG038T8		
480GB SATA 6.0 Gb/s 2.5"	Samsung	MZ7LH480HAHQ		

HDD-SAS 12G		Model Name	P/N	Type
600GB, 15000 rpm, SAS3-12G 2.5"	Seagate	ST600MP0035		
1200GB, 10000 rpm, SAS3-12G 2.5"	Seagate	ST1200MM0018		
1800GB, 10000 rpm, SAS3-12G 2.5"	Seagate	ST1800MM0008		
900GB, 10000 rpm, SAS3-12G 2.5"	Seagate	ST900MM0008		
2000GB, 7200 rpm, SAS3-12G 2.5"	Seagate	ST2000NX0263		
6TB , 7200 rpm, SAS3-12G 3.5"	Toshiba	MG04SCA60EA		
8TB , 7200 rpm, SAS3-12G 3.5"	HGST	HUH728080AL4204		
6TB , 7200 rpm, SAS3-12G 3.5"	Seagate	ST6000NM0034		
2.4TB , 10000 rpm, SAS3-12G 2.5"	Seagate	ST2400MM0129		
8TB , 7200 rpm, SAS3-12G 3.5"	Seagate	ST8000NM0075		
600GB, 15000 rpm, SAS3-12G 2.5"	Seagate	ST600MP0035		
900GB, 10000 rpm, SAS3-12G 2.5"	Seagate	ST900MM0008		
1.2TB , 10000 rpm, SAS3-12G 2.5"	Seagate	ST1200MM0018		
1.8TB , 10000 rpm, SAS3-12G 2.5"	Seagate	ST1800MM0008		
2TB , 7200 rpm, SAS3-12G 2.5"	Seagate	ST2000NX0263		

HDD-SATA 6G		Model Name	P/N	Type
2TB , 7200 rpm, SAS 6.0Gb/s 2.5"	Seagate	ST2000NX0243		

SATA DOM		Model Name	P/N	Type
32GB SATA SSD	Apacer	APSDM032GB3AN-ATM		
64GB SATA SSD	Apacer	APSDM064GTUAN-ATM		
32GB SATA SSD	Apacer	APSDM032GYCAN-CTM		

NVMe 2.5" SSD		Model Name	P/N	Type
400GB PCIe 2.5" SSD	Intel	SSDPE2ME400 G4		
1.6TB PCIe 2.5" SSD	Intel	SSDPE2KE016T8		
1.92TB PCIe 2.5" SSD	Samsung	MZ-QLB1T90		
3.84TB PCIe 2.5" SSD	Samsung	MZ-QLB3T80		

Micro-SD card		Model Name	P/N	Type
16GB Micro SDHC class 4	SanDisk	SDSDQM-016G-B35N		
32GB Micro SDHC class 4	SanDisk	SDSDQM-32G-B35N		

TPM		Model Number	P/N	Type
Infineon SLB9665 LPC	Infineon			

MEZZ_CARD_HBA		Model Name	Part Number	Port Number
SAS 12G Mini SAS HD LSI-3008	Inventec		1395A2706502	2
SAS 12G Mini SAS HD LSI-3216	Inventec		1395A2790504	4
SAS 12G Mini SAS HD LSI-3224	Inventec		1395A2790503	6

Storage Standard PCIE card		Model Name	Part Number	Port Number
SAS 3108 SAS2 12G Mini SAS HD	Broadcom		9361-8i	2

MEZZ_CARD_NIC		Model Name	Part Number	Ports
Intel 82599EN 10G	Inventec		1395A2717907	1
Intel 82599ES 10G	Inventec		1395A2717908	2
Intel X540 10G BaseT	Inventec		1395A2714809	2
Intel I350 1G dual	Inventec		1395A2714808	2

NIC Standard PCIE card		Model Name	Part Number	Port Number
25G-single, SFP28+ XXV710-DA1	Intel		XXV710-DA1	1
10G-dual, SFP+ X520-SR2	Intel		X520-SR2	2

Supported OSs		Support Level		
Microsoft Windows Server 2016 x64		HW Validation with SKU configuration and Cert		
Microsoft Windows Server 2012 R2_x64		HW Validation with SKU configuration and Cert		
Red Hat Enterprise Linux 7.3 X86_64		HW Validation with SKU configuration and Cert		
Red Hat Enterprise Linux 6.9 X86_64		HW Validation with SKU configuration and Cert		