

Description of the component/accessory/option	Vendor Name	Supplier reference and Part Number		Revision Firmware Stepping
		model number	part number	Stepping level
CPU Compatibility Test		Base Frequency	Code Name	
Intel® Xeon® Processo Platinum 8180 @ 2.5GHz	Intel	2.5GHz	Skylake-Server	H0
Intel® Xeon® Processo Platinum 8176 @ 2.1GHz	Intel	2.1GHz	Skylake-Server	H0
Intel® Xeon® Processo Platinum 8164 @ 2.0GHz	Intel	2.0GHz	Skylake-Server	H0
Intel® Xeon® Processo Platinum 8160 @ 2.1GHz	Intel	2.1GHz	Skylake-Server	H0
Intel® Xeon® Processo Gold 6154 @ 3.0GHz	Intel	3.0GHz	Skylake-Server	H0
Intel® Xeon® Processo Gold 6152 @ 2.1 GHz	Intel	2.1 GHz	Skylake-Server	H0
Intel® Xeon® Processo Gold 6148 @ 2.4GHz	Intel	2.4GHz	Skylake-Server	H0
Intel® Xeon® Processo Gold 6140 @ 2.3GHz	Intel	2.3GHz	Skylake-Server	H0
Intel® Xeon® Processo Gold 6138T @ 2.0GHz	Intel	2.0GHz	Skylake-Server	H0
Intel® Xeon® Processo Gold 6138 @ 2.0GHz	Intel	2.0GHz	Skylake-Server	H0
Intel® Xeon® Processo Gold 6134 @ 3.2GHz	Intel	3.2GHz	Skylake-Server	H0
Intel® Xeon® Processo Gold 6132 @ 2.6GHz	Intel	2.6GHz	Skylake-Server	H0
Intel® Xeon® Processo Gold 6130T @ 2.1GHz	Intel	2.1GHz	Skylake-Server	H0
Intel® Xeon® Processo Gold 6130 @ 2.1GHz	Intel	2.1GHz	Skylake-Server	H0
Intel® Xeon® Processo Gold 6128 @ 3.4GHz	Intel	3.4GHz	Skylake-Server	H0
Intel® Xeon® Processo Gold 6126T @ 2.6GHz	Intel	2.6GHz	Skylake-Server	H0
Intel® Xeon® Processo Gold 6126 @ 2.6GHz	Intel	2.6GHz	Skylake-Server	H0
Intel® Xeon® Processo Gold 5122 @ 3.6GHz	Intel	3.6GHz	Skylake-Server	H0
Intel® Xeon® Processo Gold 5120T @ 2.2GHz	Intel	2.2GHz	Skylake-Server	M0
Intel® Xeon® Processo Gold 5120 @ 2.2GHz	Intel	2.2GHz	Skylake-Server	M0
Intel® Xeon® Processo Gold 5118 @ 2.3GHz	Intel	2.3GHz	Skylake-Server	M0
Intel® Xeon® Processo Gold 5115 @ 2.4GHz	Intel	2.4GHz	Skylake-Server	M0
Intel® Xeon® Processo Silver 4116 @ 2.1GHz	Intel	2.1GHz	Skylake-Server	U0
Intel® Xeon® Processo Silver 4112 @ 2.6GHz	Intel	2.6GHz	Skylake-Server	U0
Intel® Xeon® Processo Silver 4110 @ 2.1GHz	Intel	2.1GHz	Skylake-Server	U0
Intel® Xeon® Processo Silver 4109T @ 2.0GHz	Intel	2.0GHz	Skylake-Server	U0
Intel® Xeon® Processo Silver 4108 @ 1.8GHz	Intel	1.8GHz	Skylake-Server	U0

Register Memory		Model Name	Vendor P/N	Remark
16G DDR4 2400 R-DIMM	Skhynix	16GB DDR4 2400 REG / ECC DIMM	HMA82GR7AFR8N-UH	
32G DDR4 2400 R-DIMM	Skhynix	32GB DDR4 2400 REG / ECC DIMM	HMA84GR7AFR4N	
16G DDR4 2666 R-DIMM	ATP	16GB DDR4 2666 REG / ECC DIMM	A4B16QC4BNTDME	
	Samsung	16GB DDR4 2666 REG / ECC DIMM	M393A2K40CB2-CTD6Q	
32G DDR4 2666 R-DIMM	Micron	32GB DDR4 2666 REG / ECC DIMM	MTA36ASF4G72PZ-2G6D1QI	
	Micron	32GB DDR4 2666 REG / ECC DIMM	MTA36ASF4G72PZ-2G6H1RG	
	Crucial	32GB DDR4 2666 REG / ECC DIMM	CT32G4RFD4266-2G6H1.001	
64G DDR4 2666 R-DIMM	Skhynix	64GB 3DS DDR4 2666 REG / ECC DIMM	HMAA8GR7A2R4N-VN	

NVDIMM		Model Name	P/N	
NV4A84SBT21-211NL0002 16GB	NETLIST			
MTA18ASF2G72PF1Z-2G6V21ABSGD 16GB	Micron			

LR-DIMM		Model Name	P/N	Remark
32G DDR4 2400 R-DIMM	Micron	32GB DDR4 2400 REG / ECC DIMM	MTA36ASF4G72LZ-2G3B1MK	

Storage HBA/RAID Card		Model Number	P/N	Type
9260-8i (SAS 3Gb/s)	LSI			PCIE 2.0
SAS9361-8i (12Gb/s)	LSI			PCIE 3.0
SAS9361-4i (12Gb/s)	LSI			PCIE 3.0
P2111+M2110	Tyan			PCIE 3.0

PCIE NIC		Model Number	P/N	Type
P1115	Tyan			PCIE 2.0
P1103	Tyan			PCIE 1.0
EXP19301CTG1P20(82574L)(P1201)	Intel			PCIE 1.0
EXPX9501FXSRGP5	Intel			PCIE 1.0
E63065(X520)	Intel			PCIE 2.0
INTEL X540T1	Intel			PCIE 2.0
INTEL i350T2	Intel			PCIE 2.0
INTEL 82599EB	Intel			PCIE 2.0
X550-T2	Intel			PCIE 3.0
BCM957414A	Broadcom			PCIE 3.0
QL41212HLCU (25 Gbps)	Qlogic			PCIE 3.0

Graphic Device		Model Number	P/N	Type
ASUS GEFORCE GTX680 DC2O	ASUS	ASUS GEFORCE GTX680 DC2O		PCIE3.0
ASUS GEFORCE 8400	ASUS	ASUS GEFORCE 8400		PCIE2.0
GTX 1080Ti	PNY	GTX 1080Ti		PCIE3.0
RTX 2080 TI	PNY	RTX 2080 TI		PCIE3.0
RTX 2080TI - 11GB	ZOTAC	RTX 2080TI - 11GB		PCIE3.0

GPU Device		Model Number	P/N	Type
M40	NVIDIA	M40		PCIE3.0
P100	NVIDIA	P100		PCIE3.0
Mi25	AMD	Mi25		PCIE3.0

SATA 3.5" HDD		Model Number	P/N	Type
Samsung 3.5" SATA HDD HE103SL 1TB	Samsung	HE103SL		
Seagate 3.5" SATA HDD ST3000NC000 3TB	Seagate	ST3000NC000		
Seagate 3.5" SATA HDD ST4000NM0024 4TB	Seagate	ST4000NM0024		
Western Digital 3.5" SATA HDD WD5003ABYX 500GB	Western Digital	WD5003ABYX		

SATA 2.5" HDD		Model Number	P/N	Type
Seagate 2.5" SATA HDD ST91000640NS 1TB	Seagate	ST91000640NS		

SAS 2.5" HDD		Model Number	P/N	Type
TOSHIBA 2.5" SAS HDD AL14SEB120N 1.2TB	Toshiba	AL14SEB120N		

SATA 2.5" SSD		Model Name	P/N	Remark
Intel 2.5" SSD SSDSC2BW240H6 240GB	Intel	SSDSC2BW240H6		
Micron 2.5" SSD MTFDDAK1T0MBF 1TB	Micron	MTFDDAK1T0MBF		
Sandisk 2.5" SSD SD7SB7S-960G 960GB	Sandisk	SD7SB7S-960G		
Sandisk 2.5" SSD SD7SB3Q-256G 256GB	Sandisk	SD7SB3Q-256G		
Sandisk 2.5" SSD SD7SB2Q-512G 512GB	Sandisk	SD7SB2Q-512G		

M.2(SATA)		Model Number	P/N	Type
SSDSCKJB760G7ES 760GB	Intel	SSDSCKJB760G7ES		
TS32GMTS400 32GB	Transcend	TS32GMTS400		

M.2 (NVMe)		Model Number	P/N	Type
SSDPEKKW128G7X1 128GB	Intel	SSDPEKKW128G7X1		
APP001T2AN-01TT 1TB	Apacer	APP001T2AN-01TT		

U.2 NVMe		Model Number	P/N	Type
SSDPE2MD400G4 P3700 400GB	Intel	SSDPE2MD400G4 P3700		

VROC Key		Model Name	P/N	Remark
VROCISSDMOD	Intel			RAID Level Supported 0,1,10,5
VROCPREMMOD	Intel			RAID Level Supported 0,1,10,5
VROCSTANMOD	Intel			RAID Level Supported 0,1,10

TPM Module Compatibility Test		Model Name	P/N	Remark
Infineon SLB9635 TPM1.2		TM-TPM-I		TPM1.2
Nuvoton NPCT420AA0WX TPM1.2		TM-TPM-W		TPM1.2
Infineon SLB9665 TPM2.0		TM-TPM2-I		TPM2.0
Nuvoton NPCT650 TPM2.0		TM-TPM2-N		TPM2.0

Power Supply		Model Name	S/N, P/N	Device Name
HU2-5760V 760W	ZIPPY	HU2-5760V		
HG2-5600V 600W	ZIPPY	HG2-5600V		
PSM-5660V 660W	ZIPPY	PSM-5660V		

Supported Os Windows			Kernel version	
Windows 10 1709-Nov.				
Windows Server 2012 R2 update				
Windows Server 2016				
Windows Server 2019				

Supported Os Linux				
RHEL 6.9x64				
RHEL 7.4 x64				
RHEL 7.5 x64				
SLES 11 SP4 x64				
SLES 12 x64				
CentOS 7.4 1708 X64				
FreeBSD 11.1 X64				
Ubuntu 17.04 X64				

Supported Os VMM				
Windows 10 (1709) Hyper-V				
Linux KVM (SLES 11 SP4)				
VMware-ESXi-6.5U1-RollupISO				