

Description of the component/accessory/option	Vendor Name	Supplier reference and Part Number		Remark
		Base Frequency	Code Name	
<b>Socket-P LGA4189 (Support CPU TDP up to 270W)</b>				
<b>&lt;= 195W</b>				
SRKH9 Intel(R) Xeon(R) Gold 6330N Processor @ 2.20 GHz, 165W	Intel	2.2GHz	Ice Lake	D2
SRKJ2 Intel(R) Xeon(R) Platinum 8352V Processor @ 2.10 GHz, 195W	Intel	2.1GHz	Ice Lake	D2
SRKWU Intel(R) Xeon(R) Gold 5320 Processor @ 2.20 GHz, 185W	Intel	2.2GHz	Ice Lake	M1
SRKXB Intel(R) Xeon(R) Gold 6336Y Processor @ 2.40 GHz, 185W	Intel	2.4GHz	Ice Lake	M1
SRKXD Intel(R) Xeon(R) Gold 5318S Processor @ 2.10 GHz, 165W	Intel	2.1GHz	Ice Lake	M1
SRKXE Intel(R) Xeon(R) Gold 5318Y Processor @ 2.10 GHz, 165W	Intel	2.1GHz	Ice Lake	M1
SRKXF Intel(R) Xeon(R) Gold 6338T Processor @ 2.10 GHz, 165W	Intel	2.1GHz	Ice Lake	M1
SRKXG Intel(R) Xeon(R) Gold 5318N Processor @ 2.10 GHz, 150W	Intel	2.1GHz	Ice Lake	M1
SRKXH Intel(R) Xeon(R) Silver 4316 Processor @ 2.30 GHz, 150W	Intel	2.3GHz	Ice Lake	M1
SRKXJ Intel(R) Xeon(R) Gold 5320T Processor @ 2.30 GHz, 150W	Intel	2.3GHz	Ice Lake	M1
SRKXK Intel(R) Xeon(R) Gold 6326 Processor @ 2.90 GHz, 185W	Intel	2.9GHz	Ice Lake	M1
SRKXL Intel(R) Xeon(R) Silver 4314 Processor @ 2.40 GHz, 135W	Intel	2.4GHz	Ice Lake	M1
SRKXM Intel(R) Xeon(R) Gold 5317 Processor @ 3.00 GHz, 150W	Intel	3.0GHz	Ice Lake	M1
SRKXN Intel(R) Xeon(R) Silver 4310 Processor @ 2.10 GHz, 120W	Intel	2.1GHz	Ice Lake	M1
SRKXP Intel(R) Xeon(R) Silver 4310T Processor @ 2.30 GHz, 105W	Intel	2.3GHz	Ice Lake	M1
SRKXQ Intel(R) Xeon(R) Gold 6334 Processor @ 3.60 GHz, 165W	Intel	3.6GHz	Ice Lake	M1
SRKXR Intel(R) Xeon(R) Gold 5315Y Processor @ 3.20 GHz, 140W	Intel	3.2GHz	Ice Lake	M1
SRKXS Intel(R) Xeon(R) Silver 4309Y Processor @ 2.80 GHz, 105W	Intel	2.8GHz	Ice Lake	M1
SRKY2 Intel(R) Xeon(R) Gold 6338N Processor @ 2.20 GHz, 185W	Intel	2.2GHz	Ice Lake	D1
SRKY2 Intel(R) Xeon(R) Gold 6338N Processor @ 2.20 GHz, 185W	Intel	2.2GHz	Ice Lake	D2
SRKYF Intel(R) Xeon(R) Platinum 8352M Processor @ 2.30 GHz, 185W	Intel	2.3GHz	Ice Lake	D2
<b>196 ~ 270W</b>				
SRKH8 Intel(R) Xeon(R) Platinum 8368 Processor @ 2.40 GHz, 270W	Intel	2.4GHz	Ice Lake	D1
SRKHF Intel(R) Xeon(R) Platinum 8360Y Processor @ 2.40 GHz, 250W	Intel	2.4GHz	Ice Lake	D1
SRKHG Intel(R) Xeon(R) Platinum 8352Y Processor @ 2.20 GHz, 205W	Intel	2.2GHz	Ice Lake	D1
SRKHM Intel(R) Xeon(R) Gold 6330 Processor @ 2.00 GHz, 205W	Intel	2.0GHz	Ice Lake	D1
SRKHN Intel(R) Xeon(R) Gold 6346 Processor @ 3.10 GHz, 205W	Intel	3.1GHz	Ice Lake	D1
SRKHR Intel(R) Xeon(R) Platinum 8380 Processor @ 2.30 GHz, 270W	Intel	2.3GHz	Ice Lake	D1
SRKHX Intel(R) Xeon(R) Platinum 8368Q Processor @ 2.60 GHz, 270W	Intel	2.6GHz	Ice Lake	D1
SRKJ0 Intel(R) Xeon(R) Platinum 8358P Processor @ 2.60 GHz, 240W	Intel	2.6GHz	Ice Lake	D1
SRKJ3 Intel(R) Xeon(R) Platinum 8351N Processor @ 2.40 GHz, 225W	Intel	2.4GHz	Ice Lake	D1
SRKJ9 Intel(R) Xeon(R) Gold 6338 Processor @ 2.00 GHz, 205W	Intel	2.0GHz	Ice Lake	D1
SRKXA Intel(R) Xeon(R) Gold 6342 Processor @ 2.80 GHz, 230W	Intel	2.8GHz	Ice Lake	M1
SRKY3 Intel(R) Xeon(R) Platinum 8362 Processor @ 2.80 GHz, 265W	Intel	2.8GHz	Ice Lake	D2

Registered Memory		Model Name	P/N	Remark
16G DDR4 2400 R-DIMM	Kingston	KVR24R17S4		
	Samsung	M393A2G40EB1-CRC0Q		
32G DDR4 2400 R-DIMM	Samsung	M393A4K40CB1-CRC4Q		
32G DDR4 2666 R-DIMM	Crucial	CT32G4RFD4266-2G6H1.001	7NH75D9VHM	
	Crucial	CT32G4RFD4266-2G6H1.001	7LH75D9VHM	
16G DDR4 3200 R-DIMM	Crucial	CT16G4RFD832A.18FE1	8TE75D9WFL	
32G DDR4 3200 R-DIMM	Crucial	CT32G4RFD432A-3G2E2	9LE75D9WFK	
	Micron	MTA18ASF4G72PZ-3G2F1TI		
64G DDR4 3200 R-DIMM	Micron	MTA36ASF8G72PZ-3G2B2		
	Samsung	M393A8G40AB2-CWEGY	K4AAG045WA BCWE	

SATA 3.5" HDD		Model Number	P/N	Type
500GB, 7200 rpm, SATA 6Gb/s, 3.5" HDD	WD	WD5003ABYZ		
1TB, 7200 rpm, SATA 6Gb/s, 3.5" HDD	WD	WD1002F9YZ		
4TB, 7200rpm, SATA 6Gb/s, 3.5" HDD	Seagate	ST4000NM0033		
6TB, 7200rpm, SATA 6Gb/s, 3.5" HDD, 512e	HGST	HUS726060ALE610		
6TB, 7200 rpm, SATA 6Gb/s, 3.5" HDD	WD	WD6001FSYZ		
8TB, 5900rpm, SATA 6Gb/s, 3.5" HDD	Seagate	ST8000AS0002		
8TB, 7200rpm, SATA 6Gb/s, 3.5" HDD, 512e	Seagate	ST8000NM0055		
10TB, 7200rpm, SATA 6Gb/s, 3.5" HDD, 512e	Seagate	ST10000NM0016		
12TB, 7200rpm, SATA 6Gb/s, 3.5" HDD, 512e	Seagate	ST12000NM0007		
14TB, 7200rpm, SATA 6Gb/s, 3.5" HDD, 512e/4Kn	Seagate	ST14000NM0018		
16TB, 7200rpm, SATA 6Gb/s, 3.5" HDD, 512e/4Kn	Seagate	ST16000NM001G		
16TB, 7200rpm, SATA 6Gb/s, 3.5" HDD, 512e	Toshiba	MG08ACA16TE		

SATA 2.5" HDD		Model Number	P/N	Type
500GB, 7200rpm, SATA 6Gb/s, 2.5" HDD, 7mm	Toshiba	MQ01ACF050		
1TB, 7200rpm, SATA 6Gb/s, 2.5" HDD, 512e	Seagate	ST1000NX0313		
1TB, 7200rpm, SATA 6Gb/s, 2.5" HDD, 512e	Seagate	ST91000640NS		
1TB, 10000rpm, SATA 6Gb/s, 2.5" HDD	WD	WD1000CHTZ		

SATA 2.5" SSD		Model Number	P/N	Type
Micron 5300 Pro 960GB SSD, SATA 6Gb/s, 2.5" SSD	Micron	Micron 5300 Pro	MTFDDAK960TDS-1AW1ZABYY	
Micron 7400 Pro 3840GB SSD, SATA 6Gb/s, 2.5" SSD	Micron	Micron 7400 Pro	MTFDKCB3T8TDZ-1AZ1ZABYY	
Plextor 128GB SSD PX-128G5Se, SATA 6Gb/s, 2.5" SSD	Plextor	PX-128G5Se		
Samsung 480GB TLC SATA 6Gb/s, 2.5" SSD	Samsung	MZ-7GE4800		
Toshiba 240GB, MLC, SATA 6Gb/s, 2.5" SSD	Toshiba	THNSN8240PCSE		
Toshiba 800GB, MLC, SATA 6Gb/s, 2.5" SSD	Toshiba	THNSN8800PCSE		

SATA M.2 SSD		Model Number	P/N	Note
Intel 540S SSDSCKKW480H6 480GB SSD, SATA 6Gb/s	Intel	540S SSDSCKKW480H6		
Kingston SM2280S3G2 120GB SSD, SATA 6Gb/s	Kingston	SM2280S3G2	SM2280S3G2/120G	
Memxpro M3B 32GB SSD, SATA 6Gb/s	Memxpro	M3B		
Micron M550 M.2 Type 2280 256GB SSD, SATA 6Gb/s	Micron	M550	MTFDDAV256MAY	
Micron MX300 275GB SSD, SATA 6Gb/s	Crucial	MX300		
Pioneer APS-SM1-120 120GB SSD, SATA 6Gb/s	Pioneer	APS-SM1-120		
Samsung MZ -M5E1T0 1TB SSD, SATA 6Gb/s	Samsung	MZ -M5E1T0		
SanDisk X300s SE-SSD 256GB, SATA 6Gb/s, 2.5"/7mm cased, M.2 2280	SanDisk	X300s	SD7UN3Q-256G-1122	
SanDisk X400 512GB SSD, SATA 6Gb/s	SanDisk	X400	SD8SN8U-512G	
Transcend TS120GMTS420S 120GB SSD, SATA 6Gb/s	Transcend	TS120GMTS420S		
WD WDS250G1B0B-00AS40 250GB SSD, SATA 6Gb/s	WD	WDS250G1B0B-00AS40	WDS250G1B0B-00AS40	

PCIe/NVMe 2.5" SSD		Model Number	P/N	Type
Micron 7400 Pro 3.8TB, NVMe, 2.5" SSD	Micron	Micron 7400 Pro	MTFDKCB3T8TDZ-1AZ1ZABYY	

PCIe/NVMe M.2 SSD		Model Number	P/N	Note
Corsair MP600 F500GBMP600 500GB, NVMe	Corsair	MP600 F500GBMP600		
Intel 600P-SSDPEKKW128G7X1 128GB, NVMe	Intel	600P-SSDPEKKW128G7X1		
Plextor PX-256M8PeG 256GB, NVMe	Plextor	PX-256M8PeG		
Samsung 960 PRO MZ-V6P512 512GB, NVMe	Samsung	960 PRO MZ-V6P512		
Samsung MZ-VLV2560 PM951 256GB, NVMe	Samsung	MZ-VLV2560 PM951		
Samsung MZ-VLW1280 PM961 128GB, NVMe	Samsung	MZ-VLW1280 PM961		
Samsung SM951-MZHPV256HDGL 256GB, NVMe	Samsung	SM951-MZHPV256HDG		
WD WDS512G1X0C-00ENX0 512GB, NVMe	WD	WDS512G1X0C-00ENX0		

NIC Cards (Add-in card)		Model Name	P/N	Remark
Broadcom P2100G 200GbE	Broadcom	P2100G		
Intel 9301CT PRO 1GbE	Intel	9301CT PRO		
Intel i350 4 Port 1GbE (Port A)	Intel	i350 4 Port		
Intel X520-DA2 2 Port 10GbE	Intel	X520-DA2 2 Port		
Intel X540-T2 2 Port 10GbE	Intel	X540-T2 2 Port		
Intel X550-T2 2 Port 10GbE	Intel	X550-T2 2 Port		
Mellanox MCX516A-BDAT 40GbE	Mellanox	MCX516A-BDAT		

NIC Cards (OCP)		Model Name	P/N	Remark
Broadcom BCM957414N4140C - 25/10 GbE PCIe 3.0 x8 OCP 3.0 , dual port	Broadcom	BCM957414N4140C		
Broadcom BCM957504-N425G 25GbE PCIe 4.0 x16 OCP 3.0, quad-Port	Broadcom	BCM957504-N425G		
Broadcom N210P - 2 x 10GbE PCIe OCP 3.0, dual port	Broadcom	N210P		
Broadcom N225P - 2 x 25/10GbE OCP 3.0, dual port	Broadcom	N225P		
Intel E810-CQDA2 100GbE OCP 3.0, dual port	Intel	E810CQDA2OCPV3G		

NIC Cards (OCP)		Model Name	P/N	Remark
Intel E810-XXVDA2 25GbE OCP 3.0, dual port	Intel	E810-XXVDA2		
Intel i350-T4 1GbE OCP 3.0, quad-Port	Intel	I350-T4		
Intel X710-DA2 10Gbs OCP 2.0, dual port	Intel	X710-DA2		
Intel X710-T2L 10GbE OCP 3.0, dual port	Intel	X710-T2L		
Intel X710-T4L 10GbE OCP 3.0, quad-Port	Intel	X710-T4L		
Mellanox MCX562A-ACAI ConnectX-5 OCP3.0 25GbE	Mellanox	MCX562A-ACAI		
Mellanox MCX566A-CDAI 100GbE	Mellanox	MCX566A-CDAI		
Mellanox MCX631432AN-ADAB ConnectX-6 OCP3.0 25GbE	Mellanox	MCX631432AN-ADAB		

Supported OSs				
Windows Server 2022 Datacenter (64bit)				
Windows Server 2019 Datacenter (64bit)				
Windows Server 2019 Standard (64bit)				
CentOS 8.2 (64 bit)				
CentOS 7.8 (64 bit)				
Ubuntu Server 22.04 (64bit)				
Ubuntu Server 20.04 (64 bit)				
Ubuntu Server 19.04 (64 bit)				
Red Hat Enterprise Linux Server 8.2 (64 bit)				
Red Hat Enterprise Linux Server 7.8 (64 bit)				
SUSE Enterprise Linux Server 15 SPI (64bit)				
SUSE Enterprise Linux Server 12 SP5 (64bit)				
VMWare ESXi7.0.0 / vSphere 7.0.0				
VMWare ESXi6.7 U3 / vSphere 6.7 U3				
Hyper-V Windows Server 2019				
Hyper-V Windows Server 2016				