

"R181-Z90" Qualification Vender List

Please contact FAE support for below orange blocks

AMD CPU										
Product Name	Code Name	Package	Stepping	L3 Cache	# of Cores / Threads	Processor Base Freq (GHz)	All Cores Boost Max Freq (GHz)	Processor Boost Max Freq (GHz)	TDP	Memory Types
AMD 7601 PS7601BDVIHAF	Naples	SP3	PR	64MB	32 / 64	2.20	2.70	3.20 / 3	180W	DDR4-2666
AMD 7551 PS7551BDVIHAF	Naples	SP3	PR	64MB	32 / 64	2.00	2.55	3.00 / 3	180W	DDR4-2666
AMD 7451 PS7451BDVHCAFA	Naples	SP3	PR	64MB	24 / 48	2.30	3.20	3.20 / 3	180W	DDR4-2666
AMD 7351 PS7351BEVGPAP	Naples	SP3	PR	64MB	16 / 32	2.40	2.90	2.90 / 2	155/170W	DDR4-2400/2666
AMD 7501 PS7501BEVIHAF	Naples	SP3	PR	64MB	32 / 64	2.00	2.60	3.00 / 3	155/170W	DDR4-2400/2666
AMD 7401 PS7401BEVHCAF	Naples	SP3	PR	64MB	24 / 48	2.00	2.80	3.00 / 3	155/170W	DDR4-2400/2666
AMD 7301 PS7301BEVGPAP	Naples	SP3	PR	64MB	16 / 32	2.20	2.70	2.70 / 2	155/170W	DDR4-2400/2666
AMD 7281 PS7281BEVGAAP	Naples	SP3	PR	32MB	16 / 32	2.10	2.70	2.70	155/170W	DDR4-2400/2666
AMD 7261 PS7261BEFV8RAF	Naples	SP3	PR	64MB	8 / 16	2.50	2.90	2.90	155/170W	DDR4-2400/2666
AMD 7251 PS7251BFV8SAF	Naples	SP3	PR	32MB	8 / 16	2.00	2.90	2.90 / 2	120W	DDR4-2400
AMD 7371 PS7371BDVGPAP	Naples	SP4	PD	64MB	16 / 32	3.10	3.60	3.80 /	200W	DDR4-2666

Memory

Product Name	Memory Type	Module Supplier	Size	Chip Brand	Rank	Voltage	Data Transfer Rate	Error Correction	CAS Latency	Pins
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RDIMM

TR416G26S419-VKA	DDR4	V-color	16GB	Skhynix-Inphi	1Rx4	1.2v	2666MHz	ECC Registered	19	288-pin
TR432G26D419-VKA	DDR4	V-color	32GB	Skhynix-Inphi	2Rx4	1.2v	2666MHz	ECC Registered	19	288-pin
M4R0-AGS1BCSJ	DDR4	INNODISK	16GB	Samsung	2R X8	1.2V	2400MHz	ECC Registered	17	288-pin
MTA18ASF2G72PDZ-2G6D1	DDR4	Micron	16GB	Micron	2Rx8	1.2v	2666MHz	ECC Registered	19	288-pin
M393A2K43BB1-CTD6Q	DDR4	Samsung	16GB	Samsung	2R X8	1.2V	2666MHz	ECC Registered	19	288-pin
M393A2K40BB2-CTD	DDR4	Samsung	16GB	Samsung	1Rx4	1.2v	2666MHz	ECC Registered	19	288-pin
M393A4K40BB2-CTD	DDR4	Samsung	32GB	Samsung	2Rx4	1.2v	2666MHz	ECC Registered	19	288-pin
M393A8K40B22-CWD6Q	DDR4	Samsung	64GB	Samsung	2S2Rx4	1.2v	2666MHz	ECC Registered	19	288-pin
M393A4K40CB2-CTD7Q	DDR4	Samsung	32GB	Samsung-IDT	2Rx4	1.2v	2666MHz	ECC Registered	19	288-pin
CT32G4RFD4266-2G6H1.001	DDR4	Crucial	32GB	Micron	2Rx4	1.2v	2666MHz	ECC Registered	19	288-pin
MTA36ASF4G72PZ-2G6H1QG	DDR4	Micron	32GB	Micron	2Rx4	1.2v	2666MHz	ECC Registered	19	288-pin
CT16G4RFD8266-2G6H1.001	DDR4	CRUCIAL	16GB	Micron	2Rx8	1.2v	2666MHz	ECC Registered	19	288-pin
MTA18ASF2G72PDZ-2G6H1QG	DDR4	Micron	16GB	Micron	2Rx8	1.2v	2666MHz	ECC Registered	19	288-pin
CT16G4RFD8266.18FD1	DDR4	CRUCIAL	16GB	Micron	2Rx8	1.2v	2666MHz	ECC Registered	19	288-pin
CT16G4RFD8266.2G6D1	DDR4	CRUCIAL	16GB	Micron	2Rx8	1.2v	2666MHz	ECC Registered	19	288-pin
CT32G4RFD4266-2G6D1.001	DDR4	CRUCIAL	32GB	Micron	2Rx4	1.2v	2666MHz	ECC Registered	19	288-pin
CT32G4RFD4266.36FD1	DDR4	CRUCIAL	32GB	Micron	2Rx4	1.2v	2666MHz	ECC Registered	19	288-pin
MTA36ASF4G72PZ.2G6D1	DDR4	Micron	32GB	Micron	2Rx4	1.2v	2666MHz	ECC Registered	19	288-pin
CT32G4RFD4266.2G6H1.001	DDR4	CRUCIAL	32GB	Micron	2Rx4	1.2v	2666MHz	ECC Registered	19	288-pin
CT16G4RFD8266-2G6E1.001	DDR4	Crucial	16GB	Micron	2Rx8	1.2v	2666MHz	ECC Registered	19	288-pin
CT16G4RFD8266.18FE1	DDR4	Crucial	16GB	Micron	2Rx8	1.2v	2666MHz	ECC Registered	19	288-pin
MTA18ASF2G72PDZ-2G6E1SG	DDR4	Micron	16GB	Micron	2Rx8	1.2v	2666MHz	ECC Registered	19	288-pin
MTA18ASF2G72PDZ-2G6E1QG	DDR4	Micron	16GB	Micron	2Rx8	1.2v	2666MHz	ECC Registered	19	288-pin
HMA82GR7AFR4N-VKT3	DDR4	SKhynix	16GB	Skhynix-Montage	1Rx4	1.2v	2666MHz	ECC Registered	19	288-pin
HMA82GR7AFR4N-VKTF	DDR4	SKhynix	16GB	Skhynix-IDT	1Rx4	1.2v	2666MHz	ECC Registered	19	288-pin
HMA84GR7AFR4N-VKT3	DDR4	SKhynix	32GB	Skhynix-Montage	2Rx4	1.2v	2666MHz	ECC Registered	19	288-pin
HMA84GR7AFR4N-VKTF	DDR4	SKhynix	32GB	Skhynix-IDT	2Rx4	1.2v	2666MHz	ECC Registered	19	288-pin

M393A2K40CB2-CTD6Q	DDR4	Samsung	16GB	Samsung-Montage	1Rx4	1.2v	2666MHz	ECC Registered	19	288-pin
KSM26RD4/32HAI	DDR4	Kingston	32GB	Skhynix-IDT	2Rx4	1.2v	2666MHz	ECC Registered	19	288-pin
KSM26RS4/16HAI	DDR4	Kingston	16GB	Skhynix-IDT	1Rx4	1.2v	2666MHz	ECC Registered	19	288-pin
KSM26RS8/8HAI	DDR4	Kingston	8GB	Skhynix-IDT	1Rx8	1.2v	2666MHz	ECC Registered	19	288-pin
CT16G4RFD4266-2G6E1.001	DDR4	Crucial	16GB	Micron	2Rx4	1.2V	2666MHz	ECC Registered	19	288-pin
MTA36ASF2G72PZ-2G6E1	DDR4	Micron	16GB	Micron	2Rx4	1.2V	2666MHz	ECC Registered	19	288-pin
CT32G4RFD4266-2G6E1.001	DDR4	Crucial	32GB	Micron	2Rx4	1.2V	2666MHz	ECC Registered	19	288-pin
CT32G4RFD4266-36FE1	DDR4	Crucial	32GB	Micron	2Rx4	1.2V	2666MHz	ECC Registered	19	288-pin
MTA36ASF4G72PZ-2G6E1	DDR4	Micron	32GB	Micron	2Rx4	1.2V	2666MHz	ECC Registered	19	288-pin
M393A2G40EB2-CTD	DDR4	Samsung	16GB	Samsung	2Rx4	1.2V	2666MHz	ECC Registered	19	288-pin
LRDIMM										
HMAA8GL7AMR4N-VKTF	DDR4	SKhynix	64GB	SKhynix	4DRx4	1.2v	2666MHz	ECC Registered	17	288-pin
M386A8K40BM2-CTD7Q	DDR4	Samsung	64GB	Samsung	4DRx4	1.2v	2666MHz	ECC Registered	17	288-pin
Seagate HDD (SAS HDD may need RAID Card support)										
Product Name	Type	Vendor	Form Factor	Format	Capacity	Interface Speed	Series	Cache	RPM	Encryption
Seagate Enterprise Capacity 2.5 HDD										
ST2000NX0243	SATA	Seagate	2.5"	4Kn	2TB	6Gb/s	Enterprise Capacity V.3	128MB	7200	N/A
ST2000NX0403	SATA	Seagate	2.5"	512n	2TB	6Gb/s	Enterprise Capacity V.3	128MB	7200	N/A
ST2000NX0253	SATA	Seagate	2.5"	512E	2TB	6Gb/s	Enterprise Capacity V.3	128MB	7200	N/A
ST1000NX0313	SATA	Seagate	2.5"	512e	1TB	6Gb/s	Exos 7E2000 (Enterprise Capacity V.3)	128MB	7200	N/A
Seagate Enterprise Capacity 3.5 HDD										
ST8000NM0055	SATA	Seagate	3.5"	512e	8TB	6Gb/s	Enterprise Capacity V.5	256MB	7200	N/A
ST8000NM0045	SATA	Seagate	3.5"	4Kn	8TB	6Gb/s	Enterprise Capacity V.5	256MB	7200	N/A
ST10000NM0146	SATA	Seagate	3.5"	4Kn	10TB	6Gb/s	Enterprise Capacity V.6	256MB	7200	N/A
ST10000NM0016	SATA	Seagate	3.5"	512e	10TB	6Gb/s	Enterprise Capacity V.6	256MB	7200	N/A
ST12000NM0007	SATA	Seagate	3.5"	512e	12TB	6Gb/s	Enterprise Capacity V.7	256MB	7200	N/A
ST8000AS0002	SATA	Seagate	3.5"	512e	8TB	6Gb/s	Archive HDD v2	128MB	5900	N/A
ST2000NM0008	SATA	Seagate	3.5"	512n	2TB	6Gb/s	EXOS 7E2	128MB	7200	N/A
ST14000NM0018	SATA	Seagate	3.5"	512e	14TB	6Gb/s	Exos X14 (Enterprise Capacity)	256MB	7200	N/A
WD HDD										
Product Name	Type	Vendor	Form Factor	Format	Capacity	Interface Speed	Series	Cache	RPM	Encryption
Datacenter										
WD4000FYYZ-01UL1B2	SATA	WD	3.5"	512n	4TB	6Gb/s	WD Re	64MB	7200	N/A
WD6001FSYZ-01SS7B0	SATA	WD	3.5"	512e	6TB	6Gb/s	WD Re	128MB	7200	N/A
HGST HDD (SAS HDD may need RAID Card support)										
Product Name	Type	Vendor	Form Factor	Format	Capacity	Interface Speed	Series	Cache	RPM	Encryption
Enterprise Hard Drives										
HUS726060ALE610	SATA	HGST	3.5"	512e	6TB	6Gb/s	Ultrastar 7K6000	128MB	7200	N/A
HUS726060ALE614	SATA	HGST	3.5"	512e	6TB	6Gb/s	Ultrastar 7K6000	128MB	7200	N/A
HUH721212ALE604	SATA	HGST	3.5"	512e	12TB	6Gb/s	Ultrastar He12	256MB	7200	N/A
HUH721010ALE604	SATA	HGST	3.5"	512e	10TB	6Gb/s	Ultrastar He10	256MB	7200	N/A
HUS726T6TALE6L4	SATA	HGST / WD	3.5"	512e	6TB	6Gb/s	Ultrastar DC HC310 (7K6)	256MB	7200	N/A
HUS726T4TALE604	SATA	HGST / WD	3.5"	512e	4TB	6Gb/s	Ultrastar DC HC310 (7K6)	256MB	7200	N/A
HUS728T8TALE6L4	SATA	HGST / WD	3.5"	512e	8TB	6Gb/s	Ultrastar® DC HC320 (7K8)	256MB	7200	Secure Erase
HUS722T2TALA604 / 1W10002	SATA	HGST / WD	3.5"	512n	2TB	6Gb/s	Ultrastar DC HA210 (7K2)	128MB	7200	N/A
Toshiba HDD (SAS HDD may need RAID Card support)										
Product Name	Type	Vendor	Form Factor	Format	Capacity	Interface Speed	Series	Cache	RPM	Encryption
Enterprise Hard Drives										
MG05ACA800A	SATA	Toshiba	3.5"	4Kn	8TB	6Gb/s	Capacity	128MB	7200	N/A

MG05ACA800E	SATA	Toshiba	3.5"	512e	8TB	6Gb/s	Capacity	128MB	7200	N/A
MG03ACA300	SATA	Toshiba	3.5"	512e	3TB	6Gb/s	Capacity	64MB	7200	N/A
MG04ACA600E	SATA	Toshiba	3.5"	512e	6TB	6Gb/s	Capacity	128MB	7200	N/A
MG04ACA100N	SATA	Toshiba	3.5"	512e	1TB	6Gb/s	Capacity	128MB	7200	N/A
MG06ACA10TE	SATA	Toshiba	3.5"	512e	10TB	6Gb/s	Capacity	256MB	7200	N/A
MG07ACA14TE	SATA	Toshiba	3.5"	512e	14TB	6Gb/s	MG07ACA	256MB	7200	N/A
SATA/SAS SSD										
Product Name		Type	Vendor	Form Factor	Interface	Capacity	Interface Speed	FW	Note	
SATA/SAS SSD										
SDLF1CRR-019T-1HA1	SSD	SanDisk	2.5"	SATA	1.92TB	6Gb/s	ZR04			
MTFDDAK1T9TBY-1AR1ZABYY	SSD	Micron	2.5"	SATA	1.92TB	6Gb/s				
THNSN81Q92CSE	SSD	Toshiba	2.5"	SATA	1.92TB	6Gb/s				
SSDSC2KB480G701 (Series DC S4500)	SSD	Intel	2.5"	SATA	480GB	6Gb/s				
SSDSC2KB960G701 (Series DC S4500)	SSD	Intel	2.5"	SATA	960GB	6Gb/s				
SSDSC2KG960G701(Series DC S4600)	SSD	Intel	2.5"	SATA	960GB	6Gb/s				
SSDSC2KG019T701 (Series DC S4600)	SSD	Intel	2.5"	SATA	1.92TB	6Gb/s				
MZ-7LH1T9NE 883 DCT Series	SSD	Samsung	2.5"	SATA	1.92TB	6Gb/s				
MZ7KM1T9HJMJP-0005 (SM863a)	SSD	Samsung	2.5"	SATA	1.92TB	6Gb/s				
Micron 5100 MTFDDAK960TBY-1AR1ZABYY	SSD	Micron	2.5"	SATA	960GB	6Gb/s				
SRE100-960G00210000	SSD	Phison	2.5"	SATA	960GB	6Gb/s				
SRE100-480G00210000	SSD	Phison	2.5"	SATA	480GB	6Gb/s				
XA960LE10063	SSD	Seagate	2.5"	SATA	960GB	6Gb/s				
Product Name		Type	Vendor	Form Factor	Interface	Capacity	Interface Speed	FW	Note	
PCIe SSD										
SSDPEDKX040T701 P4500 Series PCIe Gen3 x4 4TB	PCIe	Intel	PCI-E 3.0	PCIe(NVMe)	4TB	-				
Samsung PM1725a MZPLL1T6HEHP PCIe Gen3 x8 1.6TB	PCIe	Samsung	PCI-E 3.0	PCIe(NVMe)	1.6TB	-				
Techman XC100C5C-1600 1600GB	PCIe	Techman	PCI-E 3.0	PCIe(NVMe)	1.6TB	-				
HUAWEI ES3600C V3 PCIe Gen3 x4 3.2TB	PCIe	HUAWEI	PCI-E 3.0	PCIe(NVMe)	3.2TB	-				
M.2										
M.2										
Product Name		Type	Vendor	Form Factor	Interface	Capacity	Interface Speed	FW	Note	
SSDPEKKA256G801 P4101 Series 256GB	M.2	Intel	2280	PCIe(NVMe)	256GB					
SSDPEKKA010T801 P4101 Series 1TB	M.2	Intel	2280	PCIe(NVMe)	1TB					
SSDPEKKA256G701 P3100 Series 256GB	M.2	Intel	2280	PCIe(NVMe)	256GB					
SSDPEKKA010T701 P3100 Series 1TB	M.2	Intel	2280	PCIe(NVMe)	1TB					
AF1TSMJA-YT1 ATP N600c Series 1TB	M.2	ATP	2280	PCIe(NVMe)	1TB					
Techman M.2-2280 PV100D5N 480GB	M.2	Techman	2280	PCIe(NVMe)	480GB					
MZVVPV128HDGM	M.2	Samsung	2280	PCIe(NVMe)	128GB					
MZVVPV512HDGL	M.2	Samsung	2280	PCIe(NVMe)	512GB					
M.2 PCIe Card										
Product Name		Type	Vendor	Form Factor	Interface	Max. Channels	Interface Speed	Note		
CMT4032	PCIe	Gigabyte	22110	PCIe(NVMe)	2		Gen3 x 8bus			
CMT4034	PCIe	Gigabyte	22110	PCIe(NVMe)	4		Gen3 x 16bus			
Raid Card										
Model		RAID-on-Chip Controller	Host Bus Type	Internal Ports	Internal Connectors	External Ports	External Connectors	Data Transfer Rates	Note	
GIGABYTE Storage Cards										
CRAO338	LSI SAS 3008	OCP PCIe- x8 Gen3 x8 bus	8	2 x SlimSAS ports	-	-		12Gb/s ports		
CRAO438	LSI SAS 3108	OCP PCIe- x8 Gen3 x8 bus	8	2 x internal SlimSAS port	-	-		12Gb/s ports		
CRAO358	LSI SAS 3008	OCP PCIe- x8 Gen3 x8 bus	4	1 x SlimSAS ports	1	1 x OCuLink port		12Gb/s ports		
CRAO558	LSI SAS 3108	OCP PCIe- x8 Gen3 x8 bus	4	1 x internal SlimSAS port	1	1 x OCuLink port		12Gb/s ports		
CRA3338	LSI SAS 3208	PCIe- x8 Gen3 x8 bus	8	2 xMini-SAS HD for 8x SAS	-	-		12Gb/s ports		
CSA3548	LSI SAS 3008	PCIe- x8 Gen3 x8 bus	-	-	2	2 x external Mini-SAS HD SFF8644		12Gb/s ports		
CRA4548	LSI SAS 3108	PCIe- x8 Gen3 x8 bus	4	1 x internal Mini-SAS HD SFF8643	1	1 x external Mini-SAS HD SFF8644		12Gb/s ports		
CRA4448	LSI SAS 3108	PCIe- x8 Gen3 x8 bus	8	2 x internal Mini-SAS HD SFF8643	-	-		12Gb/s ports		
LSI RAID Controller Cards										

MegaRAID SAS 9361-8i	LSISAS3108 dual core RAID on Chip (ROC)	x8 lane PCI Express® 3.0	8	2 x HD Mini-SAS SFF8643 (Horizontal mount)	-	-	Up to 12Gb/s per port	
LSI Host Bus Adapters (HBAs)								
LSI SAS 9400-8i		x8 lane PCI Express® 3.1	8			2 Mini-SAS HD x4 SFF-8643	12Gb/s SAS 3.0	
LSI SAS 9400-16i		x8 lane PCI Express® 3.1	16			4 Mini-SAS HD x4 SFF-8643	12Gb/s SAS 3.0	
Microsemi RAID Cards								
SmartRAID 3154-8i	PM8204	8-Lane PCIe Gen3	8	2 x Internal, SFF-8643	-	-	12 Gb/s per port	
SmartRAID 3154-16i	PM8236	8-Lane PCIe Gen3	16	4 x Internal, SFF-8643	-	-	12 Gb/s per port	
Microsemi Host Bus Adapters								
SmartHBA 2100-8i	PM8222	8-Lane PCIe Gen3	8	2 x Internal, SFF-8643	-	-	12 Gb/s per port	
HBA 1100-16i	PM8242	8-Lane PCIe Gen3	16	4 x Internal, SFF-8643	-	-	12 Gb/s per port	
HBA 1100-24i	PM8238	8-Lane PCIe Gen3	24	6 x Internal, SFF-8643	-	-	12 Gb/s per port	
LAN Card								
Product Name	Connector	System Interface Type	# of Ports	System Interface Type	Data rate	Note		
GIGABYTE LAN Cards								
CLN0832	SFP+	OCPC PCIe x8 Gen2 x8		Dual	10Gb/s per port	INTEL 82599ES		
CLN4312	RJ-45	PCIe x4 Gen2 x4		Dual	1Gb/s per port	INTEL i350-AM2		
CLN4314	RJ-45	PCIe x4 Gen2 x4		Quad	10Gb/s per port	INTEL i350-AM4		
CLN4831	SFP+	PCIe x8 Gen2 x8		Single	10Gb/s per port	INTEL 82599EN		
CLN4832	SFP+	PCIe x8 Gen2 x8		Dual	10Gb/s per port	INTEL 82599ES		
CLN4522	RJ-45	PCIe x8 Gen2 x8		Dual	10Gb/s per port	INTEL X540		
CLN4751	QSFP+	PCIe x8 Gen3 x8		Single	40Gb/s per port	INTEL XL710		
CLN4752	QSFP+	PCIe x8 Gen3 x8		Dual	40Gb/s per port	INTEL XL710		
CLN4121	RJ-45	PCIe x8 Gen3 x4		Single	10Gb/s per port	INTEL X550-AT		
CLN4222	RJ-45	PCIe x8 Gen3 x4		Dual	10Gb/s per port	INTEL X550-AT2		
CLN4M34	SFP28	PCIe Gen3 x16		Quad	10Gb/s per port	Mellanox ConnectX-4		
GC-MNXE21	SFP+	PCIe x8 Gen3 x8		Dual	10Gb/s per port	Mellanox ConnectX-3		
GC-MLBZ1	SFP+	PCIe x8 Gen2 x8		Dual	10Gb/s per port	Broadcom BCM57810S		
Intel_1GbE								
Intel® Ethernet Server Adapter I350-T4	RJ-45	PCIe v2.1 (5.0GT/s)		Quad	1Gb/s per port			
Intel_10GbE								
Intel® Ethernet Converged Network Adapter X550-T2	RJ-45	PCIe v3.0 (8.0 GT/s)		Dual	10Gb/s per port			
Intel® Ethernet Converged Network Adapter X520-DA2	SFP+	PCIe v2.0 (5.0GT/s)		Dual	10Gb/s per port	This card should be tested in DVT stage when onboard LAN is Intel 82599 chipset		
Intel® Ethernet Converged Network Adapter X710-T4	RJ-45	PCIe v3.0 (8.0 GT/s)		Quad	10Gb/s per port			
Intel® Ethernet Converged Network Adapter X710-DA4	SFP+	PCIe v3.0 (8.0 GT/s)		Quad	10Gb/s per port			
Intel_25GbE								
Intel® Ethernet Network Adapter XXV710-DA1 for OCP	SFP28	OCPC PCIe v3.0 (8.0 GT/s)		Single	25Gb/s per port	Support OCP 2.0 type1		
Intel® Ethernet Network Adapter XXV710-DA2 for OCP	SFP28	OCPC PCIe v3.0 (8.0 GT/s)		Dual	25Gb/s per port	Support OCP 2.0 type1		
Intel® Ethernet Network Adapter XXV710-DA2	SFP28	PCIe v3.0 (8.0 GT/s)		Dual	25Gb/s per port			
Intel_40GbE								
Intel® Ethernet Server Adapter XL710-QDA2 for OCP	QSFP+	OCPC PCIe v3.0 (8.0 GT/s)		Dual	40Gb/s per port	Support OCP 2.0		
Intel® Ethernet Converged Network Adapter XL710-QDA2	QSFP+	PCIe v3.0 (8.0 GT/s)		Dual	40Gb/s per port			
Mellanox ConnectX								
MCX4421A-ACQN	SFP28	OCPC PCIe Gen3 x8		Dual	25Gb/s per port	Mellanox ConnectX-4 Lx EN / Support OCP 2.0		
MCX4121A-ACAT	SFP28	PCIe Gen3 x8		Dual	25Gb/s per port	Mellanox ConnectX-4 Lx EN		
Solarflare Onload Server Adapters								
SFN7322F	SFP+	8.0GT/s (Gen3)		Dual	10Gb/s per port			
Qlogic LAN Adapters								
QLE3442-CU-CK	SFP+	PCIe x8 Gen3 x8		Dual	10Gb/s per port			
QLE3442-RJ-CK	RJ-45	PCIe x8 Gen3 x8		Dual	10Gb/s per port			
QL41212HLCU-SP	SFP28	PCIe x8 Gen3 x8		Dual	25Gb/s per port			
QL41132HLCU-SP	SFP28	PCIe x8 Gen3 x8		Dual	10Gb/s per port			
Broadcom (Emulex) Ethernet Networking Adapters								
OCe14101-NX	SFP+	PCIe 3.0 x8		Single	10Gb/s per port			

OCe14102-NX	SFP+	PCIe 3.0 x8	Dual	10Gb/s per port	
USB Device					
Product Name	Type	Vendor	Capacity	Note	
USB 3.0					
PURE CLASSIC X176B1FWBO75	HDD	Gigabyte	500G		
NU EBC113	Blue-ray	NU			
NU ESW863 8X SLIM	DVD	NU			
SILICON POWER BLAZE B10 16GB	Flash	SILICON	16G		