

R283-SF1-AAL1 Qualification Vender List

Please contact FAE support for below orange blocks

Intel CPU										
Product Name	Vendor	Code Name	Q-Spec	Stepping	Cache	# of Cores	Processor Base Frequency	Max Turbo Frequency	TDP(W)	Memory Types
Sapphire Rapids - 4th Generation Intel® Xeon® Scalable Processors										
Intel® Xeon® Platinum 8490H Processor	Intel	Sapphire Rapids	Q23U	E-5	112.5MB	60	1.9 GHz	3.5 GHz	350	DDR5-4800
Intel® Xeon® Platinum 8480+ Processor	Intel	Sapphire Rapids	Q23T	E-5	105.0MB	56	2.0 GHz	3.8 GHz	350	DDR5-4800
Intel® Xeon® Platinum 8470 Processor	Intel	Sapphire Rapids	Q236	E-5	105.0MB	52	2.0 GHz	3.8 GHz	350	DDR5-4800
Intel® Xeon® Platinum 8468V Processor	Intel	Sapphire Rapids	Q23D	E-5	97.5MB	48	2.4 GHz	3.8 GHz	330	DDR5-4800
Intel® Xeon® Platinum 8468H Processor	Intel	Sapphire Rapids	Q242	E-5	105.0MB	48	2.1 GHz	3.8 GHz	330	DDR5-4800
Intel® Xeon® Platinum 8468 Processor	Intel	Sapphire Rapids	Q237	E-5	105.0MB	48	2.1 GHz	3.8 GHz	350	DDR5-4800
Intel® Xeon® Platinum 8462Y+ Processor	Intel	Sapphire Rapids	Q27N	S-3	60.0MB	32	2.8 GHz	4.1 GHz	300	DDR5-4800
Intel® Xeon® Platinum 8460Y+ Processor	Intel	Sapphire Rapids	Q238	E-5	105.0MB	40	2.0 GHz	3.7 GHz	300	DDR5-4800
Intel® Xeon® Platinum 8460H Processor	Intel	Sapphire Rapids	Q23V	E-5	105.0MB	40	2.2 GHz	3.8 GHz	330	DDR5-4800
Intel® Xeon® Platinum 8458P Processor	Intel	Sapphire Rapids	Q23F	E-5	82.5MB	44	2.7 GHz	3.8 GHz	350	DDR5-4800
Intel® Xeon® Platinum 8454H Processor	Intel	Sapphire Rapids	Q23R	E-5	82.5MB	32	2.1 GHz	3.4 GHz	270	DDR5-4800
Intel® Xeon® Platinum 8452Y Processor	Intel	Sapphire Rapids	Q246	E-5	67.5MB	36	2.0 GHz	3.2 GHz	300	DDR5-4800
Intel® Xeon® Platinum 8450H Processor	Intel	Sapphire Rapids	Q244	E-5	75.0MB	28	3.0 GHz	3.5 GHz	250	DDR5-4800
Intel® Xeon® Platinum 8444H Processor	Intel	Sapphire Rapids	Q23W	E-5	45.0MB	16	2.9 GHz	4.0 GHz	270	DDR5-4800
Intel® Xeon® Gold 6454S Processor	Intel	Sapphire Rapids	Q23C	E-5	60.0MB	32	2.2 GHz	3.4 GHz	270	DDR5-4800
Intel® Xeon® Gold 6448Y Processor	Intel	Sapphire Rapids	Q27M	S-3	60.0MB	32	2.1 GHz	4.1 GHz	225	DDR5-4800
Intel® Xeon® Gold 6448H Processor	Intel	Sapphire Rapids	Q27S	S-3	60.0MB	32	2.4 GHz	4.1 GHz	250	DDR5-4800
Intel® Xeon® Gold 6444Y Processor	Intel	Sapphire Rapids	Q27T	S-3	45.0MB	16	3.8 GHz	4.0 GHz	270	DDR5-4800
Intel® Xeon® Gold 6442Y Processor	Intel	Sapphire Rapids	Q27J	S-3	60.0MB	24	2.6 GHz	4.0 GHz	225	DDR5-4800
Intel® Xeon® Gold 6438Y+ Processor	Intel	Sapphire Rapids	Q27L	S-3	60.0MB	32	2.0 GHz	4.0 GHz	205	DDR5-4800
Intel® Xeon® Gold 6438N Processor	Intel	Sapphire Rapids	Q280	S-3	60.0MB	32	2.0 GHz	3.6 GHz	205	DDR5-4800
Intel® Xeon® Gold 6438M Processor	Intel	Sapphire Rapids	Q282	S-3	60.0MB	32	2.2 GHz	3.9 GHz	205	DDR5-4800
Intel® Xeon® Gold 6434H Processor	Intel	Sapphire Rapids	Q27P	S-3	22.5MB	8	3.7 GHz	4.1 GHz	195	DDR5-4800
Intel® Xeon® Gold 6434 Processor	Intel	Sapphire Rapids	Q273	S-3	22.5MB	8	3.7 GHz	4.1 GHz	195	DDR5-4800
Intel® Xeon® Gold 6430 Processor	Intel	Sapphire Rapids	Q23B	E-5	60.0MB	32	2.1 GHz	3.4 GHz	270	DDR5-4400
Intel® Xeon® Gold 6428N Processor	Intel	Sapphire Rapids	Q27Y	S-3	60.0MB	32	1.8 GHz	3.8 GHz	185	DDR5-4800
Intel® Xeon® Gold 6426Y Processor	Intel	Sapphire Rapids	Q27E	S-3	37.5MB	16	2.5 GHz	4.1 GHz	185	DDR5-4800
Intel® Xeon® Gold 6418H Processor	Intel	Sapphire Rapids	Q27R	S-3	60.0MB	24	2.1 GHz	4.0 GHz	185	DDR5-4800
Intel® Xeon® Gold 6416H Processor	Intel	Sapphire Rapids	Q27Q	S-3	45.0MB	18	2.2 GHz	4.2 GHz	165	DDR5-4800
Intel® Xeon® Gold 5420+ Processor	Intel	Sapphire Rapids	Q27K	S-3	52.5MB	28	2.0 GHz	4.1 GHz	205	DDR5-4400
Intel® Xeon® Gold 5418Y Processor	Intel	Sapphire Rapids	Q27G	S-3	45.0MB	24	2.0 GHz	3.8 GHz	185	DDR5-4400
Intel® Xeon® Gold 5418N Processor	Intel	Sapphire Rapids	Q27W	S-3	45.0MB	24	1.8 GHz	3.8 GHz	165	DDR5-4000
Intel® Xeon® Gold 5416S Processor	Intel	Sapphire Rapids	Q281	S-3	30.0MB	16	2.0 GHz	4.0 GHz	150	DDR5-4400
Intel® Xeon® Gold 5415+ Processor	Intel	Sapphire Rapids	Q27C	S-3	22.5MB	8	2.9 GHz	4.1 GHz	150	DDR5-4400
Intel® Xeon® Silver 4416+ Processor	Intel	Sapphire Rapids	Q27F	S-3	37.5MB	20	2.0 GHz	3.9 GHz	165	DDR5-4000
Intel® Xeon® Silver 4410Y Processor	Intel	Sapphire Rapids	Q27D	S-3	30.0MB	12	2.0 GHz	3.9 GHz	150	DDR5-4000
Intel® Xeon® Silver 4410T Processor	Intel	Sapphire Rapids	Q27V	S-3	26.3MB	10	2.7 GHz	4.0 GHz	150	DDR5-4000

Sapphire Rapids HBM - Intel Xeon CPU Max Series										
Intel® Xeon® Max 9468 Processor	Intel	Sapphire Rapids HBM	Q2HT	B-3	105.0MB	48	2.0 GHz	3.5 GHz	350	DDR5-4800
Intel® Xeon® Max 9462 Processor	Intel	Sapphire Rapids HBM	Q2HR	B-3	75.0MB	32	2.7 GHz	3.5 GHz	350	DDR5-4800
Intel® Xeon® Max 9460 Processor	Intel	Sapphire Rapids HBM	Q2HS	B-3	97.5MB	40	2.2 GHz	3.5 GHz	350	DDR5-4800

Memory (Memory actually maximum frequency will follow memory controller's spec of CPU you used)

Product Name	Vendor	Memory Type	Size	Chip Brand	Rank	Voltage	Data Transfer Rate	Error Correction	Pins	Note
DDR5 RDIMM										
M321R2GA3BB0-CQKVG	Samsung	DDR5	16GB	Samsung-Rambus	1Rx8	1.1v	4800MHz	ECC Registered	288-pin	
M321R2GA3BB6-CQKVS	Samsung	DDR5	16GB	Samsung-Rambus	1Rx8	1.1v	4800MHz	ECC Registered	288-pin	
M321R2GA3BB6-CQKMS	Samsung	DDR5	16GB	Samsung-Montage	1Rx8	1.1v	4800MHz	ECC Registered	288-pin	
M321R2GA3BB6-CQKMG	Samsung	DDR5	16GB	Samsung-Montage	1Rx8	1.1v	4800MHz	ECC Registered	288-pin	
M321R2GA3BB6-CQKEG	Samsung	DDR5	16GB	Samsung-IDT	1Rx8	1.1v	4800MHz	ECC Registered	288-pin	
M321R4GA0BB0-CQKVG	Samsung	DDR5	32GB	Samsung-Rambus	1Rx4	1.1v	4800MHz	ECC Registered	288-pin	
M321R4GA0BB0-CQKMG	Samsung	DDR5	32GB	Samsung-Montage	1Rx4	1.1v	4800MHz	ECC Registered	288-pin	
M321R4GA3BB6-CQKMG	Samsung	DDR5	32GB	Samsung-Montage	2Rx8	1.1v	4800MHz	ECC Registered	288-pin	
M321R8GA0BB0-CQKVG	Samsung	DDR5	64GB	Samsung-Rambus	2Rx4	1.1v	4800MHz	ECC Registered	288-pin	
M321R8GA0BB0-CQKEG	Samsung	DDR5	64GB	Samsung-IDT	2Rx4	1.1v	4800MHz	ECC Registered	288-pin	
M321R8GA0BB0-CQKMG	Samsung	DDR5	64GB	Samsung-Montage	2Rx4	1.1v	4800MHz	ECC Registered	288-pin	
M321R8GA0BB0-CQKVS	Samsung	DDR5	64GB	Samsung-Rambus	2Rx4	1.1v	4800MHz	ECC Registered	288-pin	
M321R8GA0BB0-CQKDG	Samsung	DDR5	64GB	Samsung-IDT	2Rx4	1.1v	4800MHz	ECC Registered	288-pin	
M321R8GA0BB0-CQKZH	Samsung	DDR5	64GB	Samsung-Rambus	2Rx4	1.1v	4800MHz	ECC Registered	288-pin	
M321RAGA0B20-CQKWB	Samsung	DDR5	128GB	Samsung-IDT	2S2Rx4	1.1v	4800MHz	ECC Registered	288-pin	
MTC10F1084S1RC48BA1 HCCG	Micron	DDR5	16GB	Micron-IDT	1Rx8	1.1v	4800MHz	ECC Registered	288-pin	
MTC10F1084S1RC48BA1 NGCC	Micron	DDR5	16GB	Micron-IDT	1Rx8	1.1v	4800MHz	ECC Registered	288-pin	
MTC10F1084S1RC48BA1 NHFF	Micron	DDR5	16GB	Micron-Rambus	1Rx8	1.1v	4800MHz	ECC Registered	288-pin	
MTC20F2065S1RC48BA1 HCCG	Micron	DDR5	32GB	Micron-IDT	2Rx8	1.1v	4800MHz	ECC Registered	288-pin	
MTC20F2065S1RC48BA1 HCCH	Micron	DDR5	32GB	Micron-Rambus	2Rx8	1.1v	4800MHz	ECC Registered	288-pin	
MTC20F2065S1RC48BA1 NGCC	Micron	DDR5	32GB	Micron-IDT	2Rx8	1.1v	4800MHz	ECC Registered	288-pin	
MTC20F1045S1RC48BA2 HCCH	Micron	DDR5	32GB	Micron-Rambus	1Rx4	1.1v	4800MHz	ECC Registered	288-pin	
MTC20F1045S1RC48BA2 HCCG	Micron	DDR5	32GB	Micron-IDT	1Rx4	1.1v	4800MHz	ECC Registered	288-pin	
MTC20F1045S1RC48BA2 NGCC	Micron	DDR5	32GB	Micron-IDT	1Rx4	1.1v	4800MHz	ECC Registered	288-pin	
MTC18F1045S1RC48BA2 NGCC	Micron	DDR5	32GB	Micron-IDT	1Rx4	1.1v	4800MHz	ECC Registered	288-pin	
MTC40F2048S1RC48BA1 GCGG	Micron	DDR5	64GB	Micron-IDT	2Rx4	1.1v	4800MHz	ECC Registered	288-pin	

MTC40F2046S1RC48BA1 FCCI	Micron	DDR5	64GB	Micron-Montage	2Rx4	1.1v	4800MHz	ECC Registered	288-pin	
MTC40F2046S1RC48BA1 FICC	Micron	DDR5	64GB	Micron-Montage	2Rx4	1.1v	4800MHz	ECC Registered	288-pin	
MTC36F2046S1PC48BA1 MHCC	Micron	DDR5	64GB	Micron-Rambus	2Rx4	1.1v	4800MHz	ECC Registered	288-pin	
HMCG88MEBRA113N AA	SKhynix	DDR5	32GB	SKhynix-IDT	2Rx8	1.1v	4800MHz	ECC Registered	288-pin	
HMCG88MEBRA107N AA	SKhynix	DDR5	32GB	SKhynix-Montage	2Rx8	1.1v	4800MHz	ECC Registered	288-pin	
HMCG94MEBRA109N AA	SKhynix	DDR5	64GB	SKhynix-Montage	2Rx4	1.1v	4800MHz	ECC Registered	288-pin	
HMCG78AEBRA107N AA	SKhynix	DDR5	16GB	SKhynix-Montage	1Rx8	1.1v	4800MHz	ECC Registered	288-pin	
HMCG78AEBRA168N AA	SKhynix	DDR5	16GB	SKhynix-IDT	1Rx8	1.1v	4800MHz	ECC Registered	288-pin	
HMCG78AEBRA115N AA	SKhynix	DDR5	16GB	SKhynix-IDT	1Rx8	1.1v	4800MHz	ECC Registered	288-pin	
HMCG88AEBRA107N AA	SKhynix	DDR5	32GB	SKhynix-Montage	2Rx8	1.1v	4800MHz	ECC Registered	288-pin	
HMCG88AEBRA115N AA	SKhynix	DDR5	32GB	SKhynix-IDT	2Rx8	1.1v	4800MHz	ECC Registered	288-pin	
HMCG84AEBRA168N AA	SKhynix	DDR5	32GB	SKhynix-IDT	1Rx4	1.1v	4800MHz	ECC Registered	288-pin	
HMCG84AEBRA115N AA	SKhynix	DDR5	32GB	SKhynix-IDT	1Rx4	1.1v	4800MHz	ECC Registered	288-pin	
HMCG84AEBRA107N AA	SKhynix	DDR5	32GB	SKhynix-Montage	1Rx4	1.1v	4800MHz	ECC Registered	288-pin	
HMCG94AEBRA109N AA	SKhynix	DDR5	64GB	SKhynix-Montage	2Rx4	1.1v	4800MHz	ECC Registered	288-pin	
HMCG94AEBRA123N AA	SKhynix	DDR5	64GB	SKhynix-IDT	2Rx4	1.1v	4800MHz	ECC Registered	288-pin	
AD4V48UCSV1-BHRS	ADATA	DDR5	16GB	Samsung-Montage	1Rx8	1.1v	4800MHz	ECC Registered	288-pin	
AD4V48UCTV2-BHSS	ADATA	DDR5	32GB	Samsung-Montage	2Rx8	1.1v	4800MHz	ECC Registered	288-pin	
KSM48R40BSKMM-16HMR	Kingston	DDR5	16GB	SKhynix-Rambus	1Rx8	1.1v	4800MHz	ECC Registered	288-pin	
KSM48R40BS4TMM-32HMR	Kingston	DDR5	32GB	SKhynix-Rambus	1Rx4	1.1v	4800MHz	ECC Registered	288-pin	
KSM48R40BD8KMM-32HMR	Kingston	DDR5	32GB	SKhynix-Rambus	2Rx8	1.1v	4800MHz	ECC Registered	288-pin	
KSM48R40BD4TMM-64HMR	Kingston	DDR5	64GB	SKhynix-Rambus	2Rx4	1.1v	4800MHz	ECC Registered	288-pin	
DDR5 RDIMM (Intel Sapphire Rapids & Emerald Rapids only XCC CPU with 1DPC support for 24GB and 48GB, 1DPC & 2DPC support for 96GB, MCC CPU not support, please mark as orange color if test pass)										
MTC20F208XS1RC48BB1 NGCC	Micron	DDR5	48GB	Micron-IDT	2Rx8	1.1v	4800MHz	ECC Registered	288-pin	
HDD (if the system build-in with RAID card, please refer to RAID card QVL list)										
Seagate Enterprise Capacity 2.5 HDD										
Product Name	Vendor	Type	Form Factor	Format	Capacity	Interface Speed	Series	Cache	RPM	Encryption
ST2000NX0253	Seagate	SATA	2.5"	512e	2TB	6Gb/s	Exos 7E2000	128MB	7200	N/A
ST2000NX0243	Seagate	SATA	2.5"	4Ks	2TB	6Gb/s	Exos 7E2000	128MB	7200	N/A
SATA/SAS SSD										
SATA SSD										
Product Name	Vendor	Type	Form Factor	Interface	Capacity	Interface Speed	Note			
SSDSC2K240GZ	Solidigm	SSD	2.5"	SATA	240GB	6Gb/s	D3-S4520 Series			
SSDSC2K480GZ	Solidigm	SSD	2.5"	SATA	480GB	6Gb/s	D3-S4520 Series			
SSDSC2K6019TZ	Solidigm	SSD	2.5"	SATA	1.92TB	6Gb/s	D3-S4520 Series			
SSDSC2K6480GZ01	Solidigm	SSD	2.5"	SATA	480GB	6Gb/s	D3-S4620 Series			
SSDSC2K6960GZ01	Solidigm	SSD	2.5"	SATA	960GB	6Gb/s	D3-S4620 Series			
SSDSC2K6019TZ	Solidigm	SSD	2.5"	SATA	1.92TB	6Gb/s	D3-S4620 Series			
SSDSC2K6038TZ	Solidigm	SSD	2.5"	SATA	3.84TB	6Gb/s	D3-S4620 Series			
MTFDDAK240TGA-1BC1ZABYY	Micron	SSD	2.5"	SATA	240GB	6Gb/s	5400 PRO Series			
MTFDDAK480TGA-1BC1ZABYY	Micron	SSD	2.5"	SATA	480GB	6Gb/s	5400 PRO Series			
MTFDDAK960TGA-1BC1ZABYY	Micron	SSD	2.5"	SATA	960GB	6Gb/s	5400 PRO Series			
MTFDDAK119TGA-1BC1ZABYY	Micron	SSD	2.5"	SATA	1.92TB	6Gb/s	5400 PRO Series			
MZ7L3480HCQ-00A07	Samsung	SSD	2.5"	SATA	480GB	6Gb/s	PM893 Series			
MZ7L3480HBLT-00A07	Samsung	SSD	2.5"	SATA	480GB	6Gb/s	PM897 Series			
MZ7L3960HBLT-00A07	Samsung	SSD	2.5"	SATA	960GB	6Gb/s	PM897 Series			
MZ7L3119HBNB-00A07	Samsung	SSD	2.5"	SATA	1.92TB	6Gb/s	PM897 Series			
SSB480GTLW-D2-SME1720GBT	Phison	SSD	2.5"	SATA	480GB	6Gb/s	ESM1720 Series			
SSB960GTLW-D2-SME1720GBT	Phison	SSD	2.5"	SATA	960GB	6Gb/s	ESM1720 Series			
SSB1K9GTLW-D2-SME1720GBT	Phison	SSD	2.5"	SATA	1.92TB	6Gb/s	ESM1720 Series			
SSB240GTLW-D2-ESW1710GBT	Phison	SSD	2.5"	SATA	240GB	6Gb/s	ESW1710 Series			
SSB480GTLW-D2-ESW1710GBT	Phison	SSD	2.5"	SATA	480GB	6Gb/s	ESW1710 Series			
SSB960GTLW-D2-ESW1710GBT	Phison	SSD	2.5"	SATA	960GB	6Gb/s	ESW1710 Series			
PCIe SSD										
Product Name	Vendor	Type	Form Factor	Interface	Capacity	Interface Speed	Note			
PCIe SSD										
SSDPEDKX040T701	Solidigm	PCIe	PCE 3.0	PCIe(NVMe)	4TB	PCIe Gen3 x4	P4500 Series			
MZPLL372HA/Q	Samsung	PCIe	PCE 3.0	PCIe(NVMe)	3.2TB	PCIe Gen3 x8	PM1725b Series			
NVMe										
Product Name	Vendor	Type	Form Factor	Interface	Capacity	Interface Speed	Note			
U.2 (VROC support)										
SSDPF2KX153T1	Solidigm	U.2	2.5" 15mm	SFF8639(NVMe)	15.36TB	PCIe Gen4 x4	D7-P5520 Series			
SSDPF2KX076T1	Solidigm	U.2	2.5" 15mm	SFF8639(NVMe)	7.68TB	PCIe Gen4 x4	D7-P5520 Series			
SSDPF2KX038T1	Solidigm	U.2	2.5" 15mm	SFF8639(NVMe)	3.84TB	PCIe Gen4 x4	D7-P5520 Series			
SSDPF2KX019T1	Solidigm	U.2	2.5" 15mm	SFF8639(NVMe)	1.92TB	PCIe Gen4 x4	D7-P5520 Series			
SSDPF2KE064T1	Solidigm	U.2	2.5" 15mm	SFF8639(NVMe)	6.4TB	PCIe Gen4 x4	D7-P5620 Series			
SSDPF2KE032T1	Solidigm	U.2	2.5" 15mm	SFF8639(NVMe)	3.2TB	PCIe Gen4 x4	D7-P5620 Series			
SSDPF2KE016T1	Solidigm	U.2	2.5" 15mm	SFF8639(NVMe)	1.6TB	PCIe Gen4 x4	D7-P5620 Series			
SSDPF2N3072Z1	Solidigm	U.2	2.5" 15mm	SFF8639(NVMe)	30.72TB	PCIe Gen4 x4	D5-P5316 Series			
SBFPF2BU153T	Solidigm	U.2	2.5" 15mm	SFF8639(NVMe)	15.36TB	PCIe Gen4 x4	D5-P5430 Series			
SBFPF2BU076T	Solidigm	U.2	2.5" 15mm	SFF8639(NVMe)	7.68TB	PCIe Gen4 x4	D5-P5430 Series			
SBFPF2BU038T	Solidigm	U.2	2.5" 15mm	SFF8639(NVMe)	3.84TB	PCIe Gen4 x4	D5-P5430 Series			
U.2										
SSDPF2KX153T1	Solidigm	U.2	2.5" 15mm	SFF8639(NVMe)	15.36TB	PCIe Gen4 x4	D7-P5520 Series			
SSDPF2KX076T1	Solidigm	U.2	2.5" 15mm	SFF8639(NVMe)	7.68TB	PCIe Gen4 x4	D7-P5520 Series			
SSDPF2KX038T1	Solidigm	U.2	2.5" 15mm	SFF8639(NVMe)	3.84TB	PCIe Gen4 x4	D7-P5520 Series			
SSDPF2KX019T1	Solidigm	U.2	2.5" 15mm	SFF8639(NVMe)	1.92TB	PCIe Gen4 x4	D7-P5520 Series			

SSDPF2KE064T1	Solidigm	U.2	2.5" 15mm	SFF8639(NVMe)	6.4TB	PCIe Gen4 x4	07-P5620 Series		
SSDPF2KE032T1	Solidigm	U.2	2.5" 15mm	SFF8639(NVMe)	3.2TB	PCIe Gen4 x4	07-P5620 Series		
SSDPF2KE016T1	Solidigm	U.2	2.5" 15mm	SFF8639(NVMe)	1.6TB	PCIe Gen4 x4	07-P5620 Series		
SSDPFN2V007TZM1	Solidigm	U.2	2.5" 15mm	SFF8639(NVMe)	30.72TB	PCIe Gen4 x4	05-P5316 Series		
SBFPF2BU153T	Solidigm	U.2	2.5" 15mm	SFF8639(NVMe)	15.36TB	PCIe Gen4 x4	05-P5430 Series		
SBFPF2BU076T	Solidigm	U.2	2.5" 15mm	SFF8639(NVMe)	7.68TB	PCIe Gen4 x4	05-P5430 Series		
SBFPF2BU038T	Solidigm	U.2	2.5" 15mm	SFF8639(NVMe)	3.84TB	PCIe Gen4 x4	05-P5430 Series		
MZQL2379HCLS	Samsung	U.2	2.5" 7mm	SFF8639(NVMe)	3.84TB	PCIe Gen4 x4	PM9A3 Series		
MZQL2179HCJR	Samsung	U.2	2.5" 7mm	SFF8639(NVMe)	1.92TB	PCIe Gen4 x4	PM9A3 Series		
MZQL2960HCJR	Samsung	U.2	2.5" 7mm	SFF8639(NVMe)	960GB	PCIe Gen4 x4	PM9A3 Series		
MZWL01T9HCJR	Samsung	U.2	2.5" 15mm	SFF8639(NVMe)	1.92TB	PCIe Gen5 x4	PM1743 Series		
KCD8XVUG800G	KIOXIA	U.2	2.5" 15mm	SFF8639(NVMe)	800GB	PCIe Gen4 x4	CD8-V Series	SE Model	
KCD8XVUG1T60	KIOXIA	U.2	2.5" 15mm	SFF8639(NVMe)	1.6TB	PCIe Gen4 x4	CD8-V Series	SE Model	
KCD8XVUG3T20	KIOXIA	U.2	2.5" 15mm	SFF8639(NVMe)	3.2TB	PCIe Gen4 x4	CD8-V Series	SE Model	
KCD8XVUG6T40	KIOXIA	U.2	2.5" 15mm	SFF8639(NVMe)	6.4TB	PCIe Gen4 x4	CD8-V Series	SE Model	
KCD81RUG1T92	KIOXIA	U.2	2.5" 15mm	SFF8639(NVMe)	1.92TB	PCIe Gen4 x4	CD8-R Series		
KCD81RUG3T84	KIOXIA	U.2	2.5" 15mm	SFF8639(NVMe)	3.84TB	PCIe Gen4 x4	CD8-R Series		

U.3

KCM61RUL3T84	KIOXIA	U.3	2.5" 15mm	SFF8639(NVMe)	3.84TB	PCIe Gen4 x4	CM6-R Series		
KCM61RUL1T92	KIOXIA	U.3	2.5" 15mm	SFF8639(NVMe)	1.92TB	PCIe Gen4 x4	CM6-R Series		
KCM61RUL960G	KIOXIA	U.3	2.5" 15mm	SFF8639(NVMe)	960GB	PCIe Gen4 x4	CM6-R Series		
KCD61LUL3T94	KIOXIA	U.3	2.5" 15mm	SFF8639(NVMe)	3.84TB	PCIe Gen4 x4	CD6-R Series		
KCD61LUL1T92	KIOXIA	U.3	2.5" 15mm	SFF8639(NVMe)	1.92TB	PCIe Gen4 x4	CD6-R Series		
KCD61LUL960G	KIOXIA	U.3	2.5" 15mm	SFF8639(NVMe)	960GB	PCIe Gen4 x4	CD6-R Series		
MTFDKCC6T4TFC	Micron	U.3	2.5" 15mm	SFF8639(NVMe)	6.4TB	PCIe Gen4 x4	7400 Max Series		
MTFDKCC3T2TFC	Micron	U.3	2.5" 15mm	SFF8639(NVMe)	3.2TB	PCIe Gen4 x4	7400 Max Series		
MTFDKCC1T6TFC	Micron	U.3	2.5" 15mm	SFF8639(NVMe)	1.6TB	PCIe Gen4 x4	7400 Max Series		
MTFDKCC800TFC	Micron	U.3	2.5" 15mm	SFF8639(NVMe)	800GB	PCIe Gen4 x4	7400 Max Series		
MTFDKCC6T4TFS	Micron	U.3	2.5" 15mm	SFF8639(NVMe)	6.4TB	PCIe Gen4 x4	7450 Max Series		
MTFDKCC3T2TFS	Micron	U.3	2.5" 15mm	SFF8639(NVMe)	3.2TB	PCIe Gen4 x4	7450 Max Series		
MTFDKCC1T6TFS	Micron	U.3	2.5" 15mm	SFF8639(NVMe)	1.6TB	PCIe Gen4 x4	7450 Max Series		
MTFDKCC800TFS	Micron	U.3	2.5" 15mm	SFF8639(NVMe)	800GB	PCIe Gen4 x4	7450 Max Series		
EU38K4GTLV-X1-EPW5970GBT	PHISON	U.3	2.5" 15mm	SFF8639(NVMe)	6.4TB	PCIe Gen4 x4	EPW5970 Series		
EU33K2GTLV-X1-EPW5970GBT	PHISON	U.3	2.5" 15mm	SFF8639(NVMe)	3.2TB	PCIe Gen4 x4	EPW5970 Series		
EU31K6GTLV-X1-EPW5970GBT	PHISON	U.3	2.5" 15mm	SFF8639(NVMe)	1.6TB	PCIe Gen4 x4	EPW5970 Series		
EU37K6GTLV-X1-EPM5970GBT	PHISON	U.3	2.5" 15mm	SFF8639(NVMe)	7.68TB	PCIe Gen4 x4	EPM5970 Series		
EU33K9GTLV-X1-EPM5970GBT	PHISON	U.3	2.5" 15mm	SFF8639(NVMe)	3.84TB	PCIe Gen4 x4	EPM5970 Series		
EU31K9GTLV-X1-EPM5970GBT	PHISON	U.3	2.5" 15mm	SFF8639(NVMe)	1.92TB	PCIe Gen4 x4	EPM5970 Series		
EU38K4GTLV-X1-PEPW0970GBT	PHISON	U.3	2.5" 15mm	SFF8639(NVMe)	6.4TB	PCIe Gen4 x4	EPW0970 Series		
EU33K2GTLV-X1-PEPW0970GBT	PHISON	U.3	2.5" 15mm	SFF8639(NVMe)	3.2TB	PCIe Gen4 x4	EPW0970 Series		
EU31K6GTLV-X1-PEPW0970GBT	PHISON	U.3	2.5" 15mm	SFF8639(NVMe)	1.6TB	PCIe Gen4 x4	EPW0970 Series		
EU37K6GTLV-X1-PEPM0970GBT	PHISON	U.3	2.5" 15mm	SFF8639(NVMe)	7.68TB	PCIe Gen4 x4	EPM0970 Series		
EU33K9GTLV-X1-PEPM0970GBT	PHISON	U.3	2.5" 15mm	SFF8639(NVMe)	3.84TB	PCIe Gen4 x4	EPM0970 Series		
EU31K9GTLV-X1-PEPM0970GBT	PHISON	U.3	2.5" 15mm	SFF8639(NVMe)	1.92TB	PCIe Gen4 x4	EPM0970 Series		
MTFDKCB7T6TDZ	Micron	U.3	2.5" 7mm	SFF8639(NVMe)	7.68TB	PCIe Gen4 x4	7400 Pro Series		
MTFDKCB3T9TDZ	Micron	U.3	2.5" 7mm	SFF8639(NVMe)	3.84TB	PCIe Gen4 x4	7400 Pro Series		
MTFDKCB1T9TDZ	Micron	U.3	2.5" 7mm	SFF8639(NVMe)	1.92TB	PCIe Gen4 x4	7400 Pro Series		
MTFDKCB960TDZ	Micron	U.3	2.5" 7mm	SFF8639(NVMe)	960GB	PCIe Gen4 x4	7400 Pro Series		
MTFDKCB7T6TFR	Micron	U.3	2.5" 7mm	SFF8639(NVMe)	7.68TB	PCIe Gen4 x4	7450 Pro Series		
MTFDKCB3T8TFR	Micron	U.3	2.5" 7mm	SFF8639(NVMe)	3.84TB	PCIe Gen4 x4	7450 Pro Series		
MTFDKCB1T9TFR	Micron	U.3	2.5" 7mm	SFF8639(NVMe)	1.92TB	PCIe Gen4 x4	7450 Pro Series		
MTFDKCB960TFR	Micron	U.3	2.5" 7mm	SFF8639(NVMe)	960GB	PCIe Gen4 x4	7450 Pro Series		
MTFDKCC6T4TGJ	Micron	U.3	2.5" 15mm	SFF8639(NVMe)	6.4TB	PCIe Gen4 x4	9400 Max Series		
MTFDKCC7T6TGH	Micron	U.3	2.5" 15mm	SFF8639(NVMe)	7.68TB	PCIe Gen4 x4	9400 Pro Series		

SATA M.2

M.2 Expansion PCIe Card

Product Name	Vendor	Type	Form Factor	Interface	Max. Channels	Interface Speed	Note
CMT4034	Gigabyte	PCIe	22110	PCIe(NVMe)	4	PCIe Gen3 x16	-
CMT3060	Gigabyte	PCIe (Broadcom SAS3816)	2280	PCIe(NVMe)	4	PCIe Gen4 x8	-
CMT3160	Gigabyte	PCIe (Broadcom SAS3816)	22110	PCIe(NVMe)	4	PCIe Gen4 x8	-

GGPGU Card (GGPGU server only)

Product Name	Vendor	Processor Cores	Memory Bandwidth (GB/sec)	VRAM	OpenGL	Microsoft DirectX	Graphics Card Power (W)	NVIDIA SLI / AMD CrossFire Ready	Note
NVIDIA Tesla (http://www.nvidia.com/object/tesla-supercomputing-solutions.html)									
A100 (80GB)	NVIDIA	6912	1555 GB/s	80GB			300 W		(Maximum support 4pcs GGPGU)

Storage Card

Product Name	Vendor	RAID-on-Chip Controller	Host Bus Type	Internal Ports	Internal Connectors	External Ports	External Connectors	Data Transfer Rates	Note
GIGABYTE Storage Cards									
CSA4820 (SAS/SATA mode)	GIGABYTE	LSI SAS 3816	PCIe Gen4 x8	16	2 SlimSAS SFF-8654	-	-	Up to 12Gb/s per port	
CSA4710 (SAS/SATA mode)	GIGABYTE	LSI SAS 3808	PCIe Gen4 x8	8	1 SlimSAS SFF-8654	-	-	Up to 12Gb/s per port	

Broadcom RAID Controller Cards

MegaRAID 9670W-16 (SAS/SATA mode)	Broadcom	SAS4116W (Avenger ROC)	PCIe Gen4 x8	16	2 SlimSAS SFF-8654	-	-	Up to 24Gb/s per port	
MegaRAID 9660-16i (SAS/SATA mode)	Broadcom	SAS4116 (Avenger ROC)	PCIe Gen4 x8	16	2 SlimSAS SFF-8654	-	-	Up to 24Gb/s per port	
MegaRAID 9560-16i (SAS/SATA mode)	Broadcom	SAS3916 Tri-Mode RAID-on-Chip (ROC)	PCIe Gen4 x8	16	2 SlimSAS SFF-8654	-	-	Up to 12Gb/s per port	
MegaRAID 9560-8i (SAS/SATA mode)	Broadcom	SAS3908 Tri-Mode RAID-on-Chip (ROC)	PCIe Gen4 x8	8	1 SlimSAS SFF-8654	-	-	Up to 12Gb/s per port	
MegaRAID 9540-8i (SAS/SATA mode)	Broadcom	SAS3808 Tri-Mode RAID-on-Chip (ROC)	PCIe Gen4 x8	8	2 SlimSAS SFF-8654	-	-	Up to 12Gb/s per port	

Broadcom Host Bus Adapters (HBAs)

SHBA 9620-16i Tri-Mode Storage Adapter (SAS/SATA mode)	Broadcom	SAS4106 (Avenger IOC)	PCIe Gen4 x8	16	2 SlimSAS SFF-8654	-	-	Up to 24Gb/s per port		
SHBA 9600-24i Tri-Mode Storage Adapter (SAS/SATA mode)	Broadcom	SAS4024 (Avenger IOC)	PCIe Gen4 x8	24	3 SlimSAS SFF-8654	-	-	Up to 24Gb/s per port		
SHBA 9600-16i Tri-Mode Storage Adapter (SAS/SATA mode)	Broadcom	SAS4016 (Avenger IOC)	PCIe Gen4 x8	16	2 SlimSAS SFF-8654	-	-	Up to 24Gb/s per port		
SHBA 9600W-16e Tri-Mode Storage Adapter	Broadcom	SAS4016W (Avenger IOC)	PCIe Gen4 x16	-	-	16	4 SFF-8644	Up to 24Gb/s per port		
SHBA 9600-16e Tri-Mode Storage Adapter	Broadcom	SAS4016 (Avenger IOC)	PCIe Gen4 x8	-	-	16	4 SFF-8644	Up to 24Gb/s per port		
HBA 9500-16i Tri-Mode Storage Adapter (SAS/SATA mode)	Broadcom	SAS3916	PCIe Gen4 x8	16	2 SlimSAS SFF-8654	-	-	Up to 12Gb/s per port		
HBA 9500-8i Tri-Mode Storage Adapter (SAS/SATA mode)	Broadcom	SAS3908	PCIe Gen4 x8	8	1 SlimSAS SFF-8654	-	-	Up to 12Gb/s per port		
HBA 9500-16e Tri-Mode Storage Adapter	Broadcom	SAS3816	PCIe Gen4 x8	-	-	16	4 SFF-8644	Up to 12Gb/s per port		
HBA 9500-8e Tri-Mode Storage Adapter	Broadcom	SAS3808	PCIe Gen4 x8	-	-	8	2 SFF-8644	Up to 12Gb/s per port		
Broadcom Tri-Mode Cards										
MegaRAID 9670W-16i Tri-Mode (NVMe)	Broadcom	SAS4116W (Avenger ROC)	PCIe Gen4 x8	16	2 SlimSAS SFF-8654	-	-	Up to 24Gb/s per port		
MegaRAID 9660-16i Tri-Mode (NVMe)	Broadcom	SAS4116 (Avenger ROC)	PCIe Gen4 x8	16	2 SlimSAS SFF-8654	-	-	Up to 24Gb/s per port		
MegaRAID 9560-16i Tri-Mode (NVMe)	Broadcom	SAS3916 Tri-Mode RAID-on-Chip (ROC)	PCIe Gen4 x8	16	2 SlimSAS SFF-8654	-	-	Up to 12Gb/s per port		
MegaRAID 9560-8i Tri-Mode (NVMe)	Broadcom	SAS3908 Tri-Mode RAID-on-Chip (ROC)	PCIe Gen4 x8	8	1 SlimSAS SFF-8654	-	-	Up to 12Gb/s per port		
MegaRAID 9540-8i Tri-Mode (NVMe)	Broadcom	SAS3808 Tri-Mode RAID-on-Chip (ROC)	PCIe Gen4 x8	8	2 SlimSAS SFF-8654	-	-	Up to 12Gb/s per port		
SHBA 9620-16i Tri-Mode Storage Adapter (NVMe)	Broadcom	SAS4106 (Avenger IOC)	PCIe Gen4 x8	16	2 SlimSAS SFF-8654	-	-	Up to 24Gb/s per port		
SHBA 9600-24i Tri-Mode Storage Adapter (NVMe)	Broadcom	SAS4024 (Avenger IOC)	PCIe Gen4 x8	24	3 SlimSAS SFF-8654	-	-	Up to 24Gb/s per port		
SHBA 9600-16i Tri-Mode Storage Adapter (NVMe)	Broadcom	SAS4016 (Avenger IOC)	PCIe Gen4 x8	16	2 SlimSAS SFF-8654	-	-	Up to 24Gb/s per port		
HBA 9500-16i Tri-Mode Storage Adapter (NVMe)	Broadcom	SAS3916	PCIe Gen4 x8	16	2 SlimSAS SFF-8654	-	-	Up to 12Gb/s per port		
HBA 9500-8i Tri-Mode Storage Adapter (NVMe)	Broadcom	SAS3908	PCIe Gen4 x8	8	1 SlimSAS SFF-8654	-	-	Up to 12Gb/s per port		
GIGABYTE Tri-Mode Cards										
CSA4820 Tri-Mode (NVMe)	GIGABYTE	LSI SAS 3816	PCIe Gen4 x8	16	2 SlimSAS SFF-8654	-	-	Up to 12Gb/s per port		
CSA4710 Tri-Mode (NVMe)	GIGABYTE	LSI SAS 3808	PCIe Gen4 x8	8	1 SlimSAS SFF-8654	-	-	Up to 12Gb/s per port		
LAN Cards										
GIGABYTE LAN Cards										
Product Name	Vendor	Connector	System Interface Type	# of Ports	Data Rate	Note				
CLM4D40	GIGABYTE	SFP28	PCIe Gen3 x8	Dual	25Gb/s per port	Broadcom BCM57414				
CLM4B20	GIGABYTE	RJ-45	PCIe Gen3 x8	Dual	10Gb/s per port	Broadcom BCM57416				
CLM4A10	GIGABYTE	RJ-45	PCIe Gen3 x8	Dual	1Gb/s per port	Broadcom BCM5720L				
CLNCD42	GIGABYTE	SFP28	PCIe Gen3 x8	Dual	25Gb/s per port	Broadcom BCM57414 / Support QSP 1.8				
CLNCB22	GIGABYTE	RJ-45	PCIe Gen3 x8	Dual	10Gb/s per port	Broadcom BCM57416 / Support QSP 1.8				
CLNCA12	GIGABYTE	RJ-45	PCIe Gen2 x2	Dual	10Gb/s per port	Broadcom BCM5720 / Support QSP 1.8				
CLM4751	GIGABYTE	QSFP+	PCIe Gen3 x8	Single	40Gb/s per port	INTEL XL710-8M1				
CLM4752	GIGABYTE	QSFP+	PCIe Gen3 x8	Dual	40Gb/s per port	INTEL XL710-8M2				
CLN4222	GIGABYTE	RJ-45	PCIe Gen3 x4	Dual	10Gb/s per port	INTEL X550-AT2				
CLN4224	GIGABYTE	RJ-45	PCIe Gen3 x8	Quad	10Gb/s per port	INTEL X550-AT2				
CLN4312	GIGABYTE	RJ-45	PCIe Gen2 x4	Dual	10Gb/s per port	INTEL I350-AM2				
CLN4314	GIGABYTE	RJ-45	PCIe Gen2 x4	Quad	10Gb/s per port	INTEL I350-AM4				
Intel 10GbE										
X722-DA4	Intel	SFP+	PCIe Gen3 x8	Quad	10Gb/s per port					
Intel 25GbE										
E810-XXVD42 for OCP	Intel	SFP28	PCIe Gen4 x8	Dual	25Gb/s per port	Support QSP 1.8				
E810-XXVD44	Intel	SFP28	PCIe Gen4 x16	Quad	25Gb/s per port	Controller E810-CAM1				
XXV710-DA2	Intel	SFP28	PCIe Gen3 x8	Dual	25Gb/s per port					
Intel 40GbE										
XL710-QDA2	Intel	QSFP+	PCIe Gen3 x8	Dual	40Gb/s per port					
Intel 100GbE										
E810-CQDA2 for OCP	Intel	QSFP28	PCIe Gen4 x16	Dual	100Gb/s per port	Support QSP 1.8				
E810-CQDA1	Intel	QSFP28	PCIe Gen4 x16	Single	100Gb/s per port					
(Mellanox) NVIDIA ConnectX										
MCX831102AN-ADAT	NVIDIA	SFP28	PCIe Gen4 x8	Dual	25Gb/s per port	Mellanox ConnectX8-6 Lx without Crypto				
MCX831432AN-ADAB	NVIDIA	SFP28	PCIe Gen4 x8	Dual	25Gb/s per port	Mellanox ConnectX8-6 Lx without Crypto / Support QSP 1.8				
MCX823105AN-CDAT	NVIDIA	QSFP56	PCIe Gen4 x16	Single	100Gb/s per port	Mellanox ConnectX8-6 Dx No Crypto, No Secure Boot				
MCX823106AN-CDAT	NVIDIA	QSFP56	PCIe Gen4 x16	Dual	100Gb/s per port	Mellanox ConnectX8-6 Dx No Crypto, No Secure Boot				
MCX565M-CDAB	NVIDIA	QSFP28	PCIe Gen4 x16	Single	100Gb/s per port	Mellanox ConnectX8-5 Ex QSP 1.8 / Support QSP 1.8				
MCX566A-CDA	NVIDIA	QSFP28	PCIe Gen4 x16	Dual	100Gb/s per port	Mellanox ConnectX8-5 Ex EN / Support QSP 1.8				
MCX516A-CCAT	NVIDIA	QSFP28	PCIe Gen3 x16	Dual	100Gb/s per port	Mellanox ConnectX8-5 EN				
MCX515A-CCAT	NVIDIA	QSFP28	PCIe Gen3 x16	Single	100Gb/s per port	Mellanox ConnectX8-5 EN				
MCX4121A-ACAT	NVIDIA	SFP28	PCIe Gen3 x8	Dual	25Gb/s per port	Mellanox ConnectX8-4 Lx EN				
(Mellanox) NVIDIA VPI Adapter Cards										
MCX75310AAC-NEAT	NVIDIA	QSFP	PCIe Gen5 x16	Single	400Gb/s per port	NVIDIA ConnectX-7 VPI (InfiniBand)				
MCX75310AAS-NEAT	NVIDIA	QSFP	PCIe Gen5 x16	Single	400Gb/s per port	NVIDIA ConnectX-7 VPI (InfiniBand)				
MCX755106AC-HEAT	NVIDIA	QSFP112	PCIe Gen5 x16	Dual	200Gb/s per port	Mellanox ConnectX-7 noted that the network driver needs to be installed				
MCX75510AA-NEAT	NVIDIA	QSFP	PCIe Gen5 x16	Single	400Gb/s per port	Mellanox ConnectX-7 noted that the network driver needs to be installed				
MCX883105AN-HDAT	NVIDIA	QSFP	PCIe Gen4 x16	Single	200Gb/s per port	Mellanox ConnectX-6 DE VPI (InfiniBand)				
MCX83106A-HDAT	NVIDIA	QSFP56	PCIe Gen4 x16	Dual	200Gb/s per port	Mellanox ConnectX-6 Ex VPI (InfiniBand)				
MCX863436A-HDA	NVIDIA	QSFP56	PCIe Gen4 x16	Dual	200Gb/s per port	Mellanox ConnectX-6 Ex VPI (InfiniBand) / QSP 1.8				
MCX863105A-ECAT	NVIDIA	QSFP56	PCIe Gen4 x16	Single	100Gb/s per port	Mellanox ConnectX-6 Ex VPI (InfiniBand)				
MCX863106A-ECAT	NVIDIA	QSFP56	PCIe Gen4 x16	Dual	100Gb/s per port	Mellanox ConnectX-6 Ex VPI (InfiniBand)				
(Mellanox) NVIDIA BlueField-2 DPU Cards										
MBF2M345A-HESOT	NVIDIA	QSFP56	PCIe Gen4 x16	Single	200Gb/s per port	E-Series/ 2.0GHz				
MBF2H332A-AFEOT	NVIDIA	SFP56	PCIe Gen4 x8	Dual	25Gb/s per port	P-Series/ 2.5GHz				
(Mellanox) NVIDIA BlueField-3 DPU Cards										
Broadcom (Emulex) Ethernet Networking Adapters										
BCM957508-P2100G	Broadcom	QSFP56	PCIe Gen4 x16	Dual	100Gb/s per port	BCM57508				

BCM957414A4142CC	Broadcom	SFP28	PCIe Gen3 x8	Dual	25Gb/s per port	BCM57414 (P225P)
BCM957504-N425G	Broadcom	SFP28	100G PCIe 4.0	Quad	25Gb/s per port	BCM57504 / Support 100G 5.0
BCM957508-N2100G	Broadcom	QSFP56	100G PCIe 4.0	Dual	100Gb/s per port	BCM57508 / Support 100G 5.0
BCM957504-N1100G	Broadcom	QSFP56	100G PCIe 4.0	Single	100Gb/s per port	BCM57508 / Support 100G 5.0
BCM957416N4160C-N210TP	Broadcom	RJ-45	100G PCIe Gen3 x8	Dual	100Gb/s per port	BCM57416 / Support 100G 5.0
BCM957416A4160C	Broadcom	RJ-45	PCIe Gen3 x8	Dual	100Gb/s per port	BCM57416 (P210TP)
Broadcom FC Host Bus Adapter						
LPe32002-M2	Broadcom	SFP+	PCIe Gen3 x8	Dual	32Gb/s per port	XE501 controller
LPe31002-M2	Broadcom	SFP+	PCIe Gen3 x8	Dual	16Gb/s per port	XE501 controller
Chelsio Networking Adapters						
T6225-CR	Chelsio	SFP28	PCIe Gen3 x8	Dual	25Gb/s per port	Power 13w
T6225-SO-CR	Chelsio	SFP28	PCIe Gen3 x8	Dual	25Gb/s per port	Power 10w
T340-LP-CR	Chelsio	SFP+	PCIe Gen3 x8	Quad	10Gb/s per port	Power 11w
USB Device						
Product Name	Ventor	Type	Connector	Capacity	Note	
USB 3.2 Gen 1 (5Gbps)						
CANVIO BASIC	Toshiba	HDD	Type-A	500GB		
ESW863 8X SLIM	NU	DVD	Type-A			
NA317U+	ineo	Device	Type-A			
SST-TS13	Silver Stone	Device	Type-A			
S1-DS3-Plus	CyberSLIM	Device	Type-A			
MB981U3-1S	ICYDOCK	Device	Type-A			