

H273-Z80-AAAN1 H273-Z80-AAW1										
Qualification Vender List										
Please contact FAE support for below orange blocks										
AMD CPU										
Product Name	Vendor	Code Name	Stepping	L3 Cache	# of Cores / Threads	Processor Base Freq (GHz)	Processor Boost Max Freq (GHz)	Default TDP	cTDP Min / cTDP Max	Memory Types
AMD 9334 100-000000800	AMD	Genoa	PR	128MB	32 / 64	2.70	3.90	210W	200W/240W	DDR5-4800
AMD 9254 100-000000480	AMD	Genoa	PR	128MB	24 / 48	2.90	4.15	200W	200W/240W	DDR5-4800
AMD 9224 100-000000939	AMD	Genoa	PR	64MB	24 / 48	2.50	3.70	200W	200W/240W	DDR5-4800
AMD 9124 100-000000802	AMD	Genoa	PR	64MB	16 / 32	3.00	3.70	200W	200W/240W	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										
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	
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-CWKBH	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	
MTC20F2085S1RC48BA1 HCCG	Micron	DDR5	32GB	Micron-IDT	2Rx8	1.1v	4800MHz	ECC Registered	288-pin	
MTC20F2085S1RC48BA1 HCCH	Micron	DDR5	32GB	Micron-Rambus	2Rx8	1.1v	4800MHz	ECC Registered	288-pin	
MTC20F2085S1RC48BA1 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	
MTC18F1045S1PC48BA2 NGCC	Micron	DDR5	32GB	Micron-IDT	1Rx4	1.1v	4800MHz	ECC Registered	288-pin	
MTC20F208XS1RC48BB1 NGCC	Micron	DDR5	48GB	Micron-IDT	2Rx8	1.1v	4800MHz	ECC Registered	288-pin	
MTC40F2046S1RC48BA1 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	
AO4V48UCSV1-BHRS	ADATA	DDR5	16GB	Samsung-Montage	1Rx8	1.1v	4800MHz	ECC Registered	288-pin	
AO4V48UCTV2-BHSS	ADATA	DDR5	32GB	Samsung-Montage	2Rx8	1.1v	4800MHz	ECC Registered	288-pin	
KSM48R40BS8KMM-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	

**HDD (If the system build-in with RAID card ,please refer to RAID card QVL list)**

Product Name	Vendor	Type	Form Factor	Format	Capacity	Interface Speed	Series	Cache	RPM	Encryption
Seagate Enterprise Capacity 2.5 HDD										
ST2000NX0253	Seagate	SATA	2.5"	512e	2TB	6Gb/s	Exos 7E2000	128MB	7200	N/A
ST2000NX0243	Seagate	SATA	2.5"	4Kn	2TB	6Gb/s	Exos 7E2000	128MB	7200	N/A

**SATA/SAS SSD**

Product Name	Vendor	Type	Form Factor	Interface	Capacity	Interface Speed	Note			
SATA SSD										
SSDSC2KB240GZ	Solidigm	SSD	2.5"	SATA	240GB	6Gb/s	D3-S4520 Series			
SSDSC2KB480GZ	Solidigm	SSD	2.5"	SATA	480GB	6Gb/s	D3-S4520 Series			
SSDSC2KB019TZ	Solidigm	SSD	2.5"	SATA	1.92TB	6Gb/s	D3-S4520 Series			
SSDSC2KG480GZ01	Solidigm	SSD	2.5"	SATA	480GB	6Gb/s	D3-S4620 Series			
SSDSC2KG960GZ01	Solidigm	SSD	2.5"	SATA	960GB	6Gb/s	D3-S4620 Series			
SSDSC2KG019TZ	Solidigm	SSD	2.5"	SATA	1.92TB	6Gb/s	D3-S4620 Series			
SSDSC2KG038TZ	Solidigm	SSD	2.5"	SATA	3.84TB	6Gb/s	D3-S4620 Series			
MTFDDAK1T9TGB-1BC1ZABYY	Micron	SSD	2.5"	SATA	1.92TB	6Gb/s	5400 MAX 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			
MTFDDAK1T9TGA-1BC1ZABYY	Micron	SSD	2.5"	SATA	1.92TB	6Gb/s	5400 PRO Series			
MZ7L3480HCHQ-00A07	Samsung	SSD	2.5"	SATA	480GB	6Gb/s	PM893 Series			
MZ7L33T8HBLT-00A07	Samsung	SSD	2.5"	SATA	3.84TB	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			
MZ7L31T9HBNA-00A07	Samsung	SSD	2.5"	SATA	1.92TB	6Gb/s	PM897 Series			
SSB480GTLCW-D2-SME1720GBT	Phison	SSD	2.5"	SATA	480GB	6Gb/s	ESM1720 Series			
SSB960GTLCW-D2-SME1720GBT	Phison	SSD	2.5"	SATA	960GB	6Gb/s	ESM1720 Series			
SSB1K9GTLCW-D2-SME1720GBT	Phison	SSD	2.5"	SATA	1.92TB	6Gb/s	ESM1720 Series			
SSB240GTLCW-D2-ESW1710GBT	Phison	SSD	2.5"	SATA	240GB	6Gb/s	ESW1710 Series			
SSB480GTLCW-D2-ESW1710GBT	Phison	SSD	2.5"	SATA	480GB	6Gb/s	ESW1710 Series			
SSB960GTLCW-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										
SSDPEDKX040T01	Solidigm	PCIe	PCI-E 3.0	PCIe(NVMe)	4TB	PCIe Gen3 x4	P4500 Series			
MZPLL3T2HAJQ	Samsung	PCIe	PCI-E 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										

KCD8XVUG800G	KIOXIA	U.2	2.5" 15mm	SFF8639(NVMe)	800GB	PCIe Gen4 x4	CD8-V Series	SIE Model	
KCD8XVUG1T60	KIOXIA	U.2	2.5" 15mm	SFF8639(NVMe)	1.6TB	PCIe Gen4 x4	CD8-V Series	SIE Model	
KCD8XVUG3T20	KIOXIA	U.2	2.5" 15mm	SFF8639(NVMe)	3.2TB	PCIe Gen4 x4	CD8-V Series	SIE Model	
KCD8XVUG6T40	KIOXIA	U.2	2.5" 15mm	SFF8639(NVMe)	6.4TB	PCIe Gen4 x4	CD8-V Series	SIE Model	
KCD8XVUG6T40	KIOXIA	U.2	2.5" 15mm	SFF8639(NVMe)	6.4TB	PCIe Gen4 x4	CD8-V Series	SIE Model	
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		
SSDPF2KX038TZ	Solidigm	U.2	2.5" 15mm	SFF8639(NVMe)	3.84TB	PCIe Gen4 x4	D7-P5510 Series		
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		
SSDPF2NV307TZN1	Solidigm	U.2	2.5" 15mm	SFF8639(NVMe)	30.72TB	PCIe Gen4 x4	D5-P5316 Series		
SSDPE2KX020T801	Solidigm	U.2	2.5" 15mm	SFF8639(NVMe)	2TB	PCIe Gen3 x4	P4510 Series		
MTFDHAL3T2TDR	Micron	U.2	2.5" 15mm	SFF8639(NVMe)	3.2TB	PCIe Gen3 x4	9300 Max Series		
MZQL23T8HCLS	Samsung	U.2	2.5" 7mm	SFF8639(NVMe)	3.84TB	PCIe Gen4 x4	PM9A3 Series		
MZQL21T9HCJR	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		
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		
KCD61LUL3T84	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		
EU36K4GTLcv-X1-EPW5970GBT	PHISON	U.3	2.5" 15mm	SFF8639(NVMe)	6.4TB	PCIe Gen4 x4	EPW5970 Series		
EU33K2GTLcv-X1-EPW5970GBT	PHISON	U.3	2.5" 15mm	SFF8639(NVMe)	3.2TB	PCIe Gen4 x4	EPW5970 Series		
EU31K6GTLcv-X1-EPW5970GBT	PHISON	U.3	2.5" 15mm	SFF8639(NVMe)	1.6TB	PCIe Gen4 x4	EPW5970 Series		
EU37K6GTLcv-X1-EPM5970GBT	PHISON	U.3	2.5" 15mm	SFF8639(NVMe)	7.68TB	PCIe Gen4 x4	EPM5970 Series		
EU33K8GTLcv-X1-EPM5970GBT	PHISON	U.3	2.5" 15mm	SFF8639(NVMe)	3.84TB	PCIe Gen4 x4	EPM5970 Series		
EU31K9GTLcv-X1-EPM5970GBT	PHISON	U.3	2.5" 15mm	SFF8639(NVMe)	1.92TB	PCIe Gen4 x4	EPM5970 Series		
EU36K4GTLcv-P1EPW0970GBT	PHISON	U.3	2.5" 15mm	SFF8639(NVMe)	6.4TB	PCIe Gen4 x4	EPW0970 Series		
EU33K2GTLcv-P1EPW0970GBT	PHISON	U.3	2.5" 15mm	SFF8639(NVMe)	3.2TB	PCIe Gen4 x4	EPW0970 Series		
EU31K6GTLcv-P1EPW0970GBT	PHISON	U.3	2.5" 15mm	SFF8639(NVMe)	1.6TB	PCIe Gen4 x4	EPW0970 Series		
EU37K6GTLcv-P1EPM0970GBT	PHISON	U.3	2.5" 15mm	SFF8639(NVMe)	7.68TB	PCIe Gen4 x4	EPM0970 Series		
EU33K8GTLcv-P1EPM0970GBT	PHISON	U.3	2.5" 15mm	SFF8639(NVMe)	3.84TB	PCIe Gen4 x4	EPM0970 Series		
EU31K9GTLcv-P1EPM0970GBT	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		
MTFDKCB3T8TDZ	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		

**M.2**

Product Name	Vendor	Type	Form Factor	Interface	Capacity	Interface Speed	Note		
M.2									
MZ1L21T9HCLS	Samsung	M.2	22110	PCIe(NVMe)	1.92TB	PCIe Gen4 x4	PM9A3 Series		
MZ1L2960HCJR	Samsung	M.2	22110	PCIe(NVMe)	960GB	PCIe Gen4 x4	PM9A3 Series		
MZ-1LB1T9N	Samsung	M.2	22110	PCIe(NVMe)	1.92TB	PCIe Gen3 x4	983 DCT Series		
MTFDKBG3T8TDZ	Micron	M.2	22110	PCIe(NVMe)	3.84TB	PCIe Gen4 x4	7400 Pro Series		
MTFDKBG1T9TDZ	Micron	M.2	22110	PCIe(NVMe)	1.92TB	PCIe Gen4 x4	7400 Pro Series		
MTFDKBG3T8TFR	Micron	M.2	22110	PCIe(NVMe)	3.84TB	PCIe Gen4 x4	7450 Pro Series		
MTFDKBG1T9TFR	Micron	M.2	22110	PCIe(NVMe)	1.92TB	PCIe Gen4 x4	7450 Pro Series		
MTFDKBG960TFR	Micron	M.2	22110	PCIe(NVMe)	960GB	PCIe Gen4 x4	7450 Pro Series		
MTFDKBA800TFC	Micron	M.2	2280	PCIe(NVMe)	800GB	PCIe Gen4 x4	7400 Max Series		
MTFDKBA800TFS	Micron	M.2	2280	PCIe(NVMe)	800GB	PCIe Gen4 x4	7450 Max Series		
CA6-8D2048	SSSTC	M.2	2280	PCIe(NVMe)	2TB	PCIe Gen4 x4	CA6 Series		
CA6-8D1024	SSSTC	M.2	2280	PCIe(NVMe)	1TB	PCIe Gen4 x4	CA6 Series		
CA6-8D512	SSSTC	M.2	2280	PCIe(NVMe)	512GB	PCIe Gen4 x4	CA6 Series		
CA6-8D256	SSSTC	M.2	2280	PCIe(NVMe)	256GB	PCIe Gen4 x4	CA6 Series		
ESO480GTLCW-EC-EPR3750GBT	PHISON	M.2	2280	PCIe(NVMe)	400GB	PCIe Gen4 x4	EPR3750 Series		
IM2P41B8-240GC	ADATA	M.2	2280	PCIe(NVMe)	240GB	PCIe Gen4 x4			
IM2P41B8-480GC	ADATA	M.2	2280	PCIe(NVMe)	480GB	PCIe Gen4 x4			

**RAID 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 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)									
eHBA 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	

eHBA 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		
eHBA 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		
eHBA 9600W-16e Tri-Mode Storage Adapter	Broadcom	SAS4016W (Avenger IOC)	PCIe Gen4 x16	-	-	-	16 4 SFF-8644	Up to 24Gb/s per port		
HBA 9500-16i Tri-Mode Storage Adapter (SAS/SATA mode)	Broadcom	SAS3816	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	SAS3808	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		
<b>LAN Cards</b>										
Product Name	Vendor	Connector	System Interface Type	# of Ports	Data Rate		Note			
<b>GIGABYTE LAN Cards</b>										
CLN4D40	GIGABYTE	SFP28	PCIe Gen3 x8	Dual	10Gb/s per port		Broadcom BCM57414			
CLN4A10	GIGABYTE	RJ-45	PCIe Gen3 x8	Dual	1Gb/s per port		Broadcom BCM5720L			
CLNCD42	GIGABYTE	SFP28	<b>OCF</b> PCIe Gen3 x8	Dual	25Gb/s per port		Broadcom BCM57414 / Support <b>OCF 3.0</b>			
CLNCB22	GIGABYTE	RJ-45	<b>OCF</b> PCIe Gen3 x8	Dual	10Gb/s per port		Broadcom BCM57416 / Support <b>OCF 3.0</b>			
CLNCA12	GIGABYTE	RJ-45	<b>OCF</b> PCIe Gen2 x2	Dual	1Gb/s per port		Broadcom BCM5720 / Support <b>OCF 3.0</b>			
CLN4832	GIGABYTE	SFP+	PCIe Gen2 x8	Dual	10Gb/s per port		INTEL 82599ES			
CLN4751	GIGABYTE	QSFP+	PCIe Gen3 x8	Single	40Gb/s per port		INTEL XL710-BM1			
CLN4752	GIGABYTE	QSFP+	PCIe Gen3 x8	Dual	40Gb/s per port		INTEL XL710-BM2			
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			
CLN4C42	GIGABYTE	SFP28	PCIe Gen3 x16	Dual	25Gb/s per port		Mellanox ConnectX-4			
CLN4C44	GIGABYTE	SFP28	PCIe Gen3 x16	Quad	25Gb/s per port		Mellanox ConnectX-4			
CLN4312	GIGABYTE	RJ-45	PCIe Gen2 x4	Dual	1Gb/s per port		INTEL I350-AM2			
CLN4314	GIGABYTE	RJ-45	PCIe Gen2 x4	Quad	1Gb/s per port		INTEL I350-AM4			
<b>Intel_25GbE</b>										
E810-XXVDA2 for OCP	Intel	SFP28	OCF PCIe Gen4 x8	Dual	25Gb/s per port		Support <b>OCF 3.0</b>			
XXV710-DA2	Intel	SFP28	PCIe Gen3 x8	Dual	25Gb/s per port					
<b>Intel_100GbE</b>										
E810-CQDA2 for OCP	Intel	QSFP28	<b>OCF</b> PCIe Gen4 x16	Dual	100Gb/s per port		Support <b>OCF 3.0</b>			
E810-CQDA1	Intel	QSFP28	PCIe Gen4 x16	Single	100Gb/s per port					
<b>(Mellanox) NVIDIA ConnectX</b>										
MCX631102AN-ADAT	NVIDIA	SFP28	PCIe Gen4 x8	Dual	25Gb/s per port		ConnectX®-6 <b>Lx</b> without Crypto			
MCX631432AN-ADAB	NVIDIA	SFP28	<b>OCF</b> PCIe Gen4 x8	Dual	25Gb/s per port		ConnectX®-6 <b>Lx</b> without Crypto / Support <b>OCF 3.0</b>			
MCX623105AN-CDAT	NVIDIA	QSFP56	PCIe Gen4 x16	Single	100Gb/s per port		ConnectX®-6 <b>Dx</b> No Crypto, No Secure Boot			
MCX623106AN-CDAT	NVIDIA	QSFP56	PCIe Gen4 x16	Dual	100Gb/s per port		ConnectX®-6 <b>Dx</b> No Crypto, No Secure Boot			
MCX623435AC-VDAB	NVIDIA	QSFP56	<b>OCF</b> PCIe Gen4 x16	Single	200Gb/s per port		ConnectX®-6 <b>Dx</b> With Crypto1, With Secure Boot / Support <b>OCF 3.0</b>			
MCX613106A-VDAT	NVIDIA	QSFP56	PCIe Gen4 x16	Dual	200Gb/s per port		Mellanox ConnectX-6 EN			
MCX565M-CDAB	NVIDIA	QSFP28	<b>OCF</b> PCIe Gen4 x16	Single	100Gb/s per port		ConnectX®-5 Ex <b>Multi-Host</b> / Support <b>OCF 3.0</b>			
MCX623432AN-ADAB	NVIDIA	SFP28	<b>OCF</b> PCIe Gen4 x16	Dual	25Gb/s per port		ConnectX®-6 <b>Dx</b> No Crypto, No Secure Boot / Support <b>OCF 3.0</b>			
MCX516A-CCAT	NVIDIA	QSFP28	PCIe Gen3 x16	Dual	100Gb/s per port		Mellanox ConnectX-5 EN			
MCX515A-CCAT	NVIDIA	QSFP28	PCIe Gen3 x16	Single	100Gb/s per port		Mellanox ConnectX-5 EN			
MCX4121A-ACAT	NVIDIA	SFP28	PCIe Gen3 x8	Dual	25Gb/s per port		Mellanox ConnectX-4 Lx EN			
<b>(Mellanox) NVIDIA VPI Adapter Cards</b>										
MCX75310AAS-NEAT	NVIDIA	OSFP	PCIe Gen5 x16	Single	400Gb/s per port		NVIDIA ConnectX-7 VPI (InfiniBand)			

MCX683105AN-HDAT	NVIDIA	QSFP	PCIe Gen4 x16	Single	200Gb/s per port	Mellanox ConnectX-6 DE VPI (InfiniBand)
MCX653106A-HDAT	NVIDIA	QSFP56	PCIe Gen4 x16	Dual	200Gb/s per port	Mellanox ConnectX-6 Ex VPI (InfiniBand)
MCX653105A-ECAT	NVIDIA	QSFP56	PCIe Gen4 x16	Single	100Gb/s per port	Mellanox ConnectX-6 Ex VPI (InfiniBand)
MCX653106A-ECAT	NVIDIA	QSFP56	PCIe Gen4 x16	Dual	100Gb/s per port	Mellanox ConnectX-6 Ex VPI (InfiniBand)
MCX555A-ECAT	NVIDIA	QSFP28	PCIe Gen3 x16	Single	100Gb/s per port	Mellanox ConnectX-5 VPI (InfiniBand)
MCX556A-ECAT	NVIDIA	QSFP28	PCIe Gen3 x16	Dual	100Gb/s per port	Mellanox ConnectX-5 VPI (InfiniBand)
(Mellanox) NVIDIA BlueField-2 DPU Cards						
MBF2H332A-AEEOT	NVIDIA	SFP56	PCIe Gen4 x8	Dual	25Gb/s per port	P-Series/ 2.5GHz
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	OCP PCIe 4.0	Quad	25Gb/s per port	BCM57504 / Support OCP 3.0
BCM957508-N2100G	Broadcom	QSFP56	OCP PCIe 4.0	Dual	100Gb/s per port	BCM57508 / Support OCP 3.0
BCM957504-N1100G	Broadcom	QSFP56	OCP PCIe 4.0	Single	100Gb/s per port	BCM57508 / Support OCP 3.0
BCM957416N4160C-N210TP	Broadcom	RJ-45	OCP PCIe Gen3 x8	Dual	10Gb/s per port	BCM57416 / Support OCP 3.0
BCM957416A4160C	Broadcom	RJ-45	PCIe Gen3 x8	Dual	10Gb/s per port	BCM5741 (P210TP)
Broadcom FC Host Bus Adapter						
LPe32002-M2	Broadcom	SFP+	PCIe Gen3 x8	Dual	32Gb/s per port	XE501 controller
LPe31002-M6	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
T62100-LP-CR	Chelsio	QSFP28	PCIe Gen3 x16	Dual	100Gb/s per port	Power 19w
T62100-SO-CR	Chelsio	QSFP28	PCIe Gen3 x16	Dual	100Gb/s per port	Power 16w
T540-LP-CR	Chelsio	SFP+	PCIe Gen3 x8	Quad	10Gb/s per port	Power 11w
Xilinx (solarflare) Networking Adapters						
X2522-25G-PLUS	Xilinx	SFP28	PCIe Gen3 x8	Dual	25Gb/s per port	
USB Device						
Product Name	Ventor	Type	Connector	Capacity	Note	
USB 3.2 Gen 1 (5Gbps)						
CANVIO BASIC	Toshiba	HDD	Type-A	500GB		
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			