

INTEROPERABILITY MATRIX | 2U 32-Bay NVMe PCIe 5.0 High Availability Shared Storage Server

VSS2320



QUALIFIED COMPONENTS

	Vendor	Product Part Number	FW Revision		Notes
SSD	Kioxia	KCM7XRJE1T92		1.92 TB	Gen5 x4
	Kioxia	KCM7XRJE3T84		3.84 TB	Gen5 x4
	Kioxia	KCM71RJE15T3		15.36 TB	Gen5 x4
	Kioxia	KCM9XRJE15T3	15ETE105	15.36 TB	Gen5 x4
	Kioxia	KCM9XRJE7T68	15ETE105	7.68 TB	Gen5 x4
	Samsung	MZ3LO1T9HCJR	OPPA6B5Q	1.92 TB	Gen4 x4
	Samsung	MZQLB3T8HALS		3.84 TB	Gen4 x4
	Samsung	MZQLB7T6HMLA		7.68 TB	Gen4 x4
	Samsung	MZ3LO15THBLA		15.36 TB	Gen5 x4
PCIe Add In Cards	Graidtech	Supreme RAID Pro			Internal
	Nvidia	MCX755106AC-HEAT			Dual QSFP112 200GB
	Nvidia	MCX75310AAS-NEAT			Single OSFP 400GB
	Nvidia	MCX713106AC-CEAT			Dual QSFP112 200GB
Operating Systems					
Passive Cables					
Active Cables					
CPUs	AMD	EPYC 9354P			280W 32 Core
	AMD	EPYC 9534			280W 64 Core
	AMD	EPYC 9454P			290W 48 Core
	AMD	EPYC 9455P (Turin)			300W 40 Core
	AMD	EPYC 9124			
Memory	Micron	MTC40F204WS1RC48BB1		96GB	DDR5 4800MHz
	Micron	MTC10F1084S1RC48BA1		32GB	DDR5 4800MHz
	Micron	MTC20F2085S1RC48BA1		32GB	DDR5 4800MHz
	Micron	MTC40F2046S1RC56BD		64GB	DDR5 5600MHz

	Micron	MTC20F2085S1RC56BD		32GB	DDR5 5600MHz
	Micron	MTC10F1084S1RC58BD2		16GB	DDR5 5600MHz
	Micron	MTC10F1084S1RC56BD2		16GB	DDR5 5600MHz
	Micron	MTC40F2046S1RC48BB1		96GB	DDR5 4800MHz
	Micron	MTC10F1084S1RC56BD2		16GB	DDR5 5600MHz
	Micron	MTC10F1084S1RC64BH1		16Gb	DDR5 6400Mhz
	Samsung	M321R2GA3EB2-CCPKC		16GB	DDR5 6000mHz
	Samsung	M321R4GA3BB6-CQKDS		32GB	DDR5 4800MHz
	Samsung	M321RAGA0B20-CWKBJ		128GB	DDR5 4800MHz
	Samsung	M321R4GA3BB6-CQKDS		32GB	DDR5 4800MHz
	Samsung	M321R8GA0BB0-CQKKE		64GB	DDR5 4800MHz
	SK Hynix	HMCG94AGBRA627N		64GB	DDR5 5600MHz
	SK Hynix	HMCG88AEBRA115N		32GB	DDR5 4800MHz
	SK Hynix	HMCG88AHBRA476N		32GB	DDR5 6400Mhz
	SK Hynix	HMCG84AHBRA478N		32GB	DDR5 6400Mhz
	SK Hynix	HMCCG78AGBRA618N		16GB	DDR5 5600MHz
	SK Hynix	HMCCG78AGBRA622N		16GB	DDR5 5600MHz
	SK Hynix	HMCG84AGBRA193N		32GB	DDR5 5600MHz
	Sky Hynix	HMCG88AGBRA181N		32GB	DDR5 4800MHz
	Viking	VR2MRG8018KBASBS2		32GB	Contact Sales
	Viking	VR2MRG8018KBASBS2		64GB	DDR5 4800MHz
Boot Device					