

Project AVL List (Qualified) - SG720-2A

Generated at: 2026-10-03 06:00:06

Category: AMD CPU

CPN	Product Name	Cores	Base Frequency	Maximum memory speed (MT/s)	TDP (W)
AB00001I20Q	AMD EPYC 9555	64	3.2GHz	6400	360
AB00001J00Q	AMD EPYC™ 9755	128	2.7 GHz	6400	500
AB00001J00Q	AMD EPYC™ 9755	128	2.7 GHz	6400	500
AB00001I50Q	AMD EPYC™ 9575F	64	3.3 GHz	6400	400
AB00001J00Q	AMD EPYC™ 9755	128	2.7 GHz	6400	500
AB00001I32Q	AMD EPYC™ 9655	96	2.6 GHz	6400	400
AB00001I32Q	AMD EPYC™ 9655	96	2.6 GHz	6400	400
AB00001I50Q	AMD EPYC™ 9575F	64	3.3 GHz	6400	400
AB00001I20Q	AMD EPYC 9555	64	3.2GHz	6400	360
AB00001J00Q	AMD EPYC™ 9755	128	2.7 GHz	6400	500
AB00001I50Q	AMD EPYC™ 9575F	64	3.3 GHz	6400	400
AB00001I50Q	AMD EPYC™ 9575F	64	3.3 GHz	6400	400
AB00001I32Q	AMD EPYC™ 9655	96	2.6 GHz	6400	400
AB00001I20Q	AMD EPYC 9555	64	3.2GHz	6400	360
AB00001I32Q	AMD EPYC™ 9655	96	2.6 GHz	6400	400
AB00001I20Q	AMD EPYC 9555	64	3.2GHz	6400	360
AB00001I50Q	AMD EPYC™ 9575F	64	3.3 GHz	6400	400
AB00001J00Q	AMD EPYC™ 9755	128	2.7 GHz	6400	500
AB00001I32Q	AMD EPYC™ 9655	96	2.6 GHz	6400	400
AB00001I20Q	AMD EPYC 9555	64	3.2GHz	6400	360

Project AVL List (Qualified) - SG720-2A

Generated at: 2026-10-03 06:00:06

Category: GPU Cards

Vendor	CPN	Model Name	Product SKU & Part Number	Form Factor	PCIe Link	Power Consumption (W)
AMD	PK37A01GR0Q	Mi325X(CF type)	100-300000097H	OAM	PCIe 5.0 x16	1000(Per Module) /8400
AMD	PK37A01LP0Q	Mi350X(CF type)	100-300000246H	OAM	PCIe 5.0 x16	1000(Per Module) /8400
AMD	PK37A01GR0Q	Mi325X(CF type)	100-300000097H	OAM	PCIe 5.0 x16	1000(Per Module) /8400
AMD	PK37A01LP0Q	Mi350X(CF type)	100-300000246H	OAM	PCIe 5.0 x16	1000(Per Module) /8400
AMD	PK37A01LP0Q	Mi350X(CF type)	100-300000246H	OAM	PCIe 5.0 x16	1000(Per Module) /8400
AMD	PK37A01GR0Q	Mi325X(CF type)	100-300000097H	OAM	PCIe 5.0 x16	1000(Per Module) /8400
AMD	PK37A01GR0Q	Mi325X(CF type)	100-300000097H	OAM	PCIe 5.0 x16	1000(Per Module) /8400
AMD	PK37A01GR0Q	Mi325X(CF type)	100-300000097H	OAM	PCIe 5.0 x16	1000(Per Module) /8400
AMD	PK37A01LP0Q	Mi350X(CF type)	100-300000246H	OAM	PCIe 5.0 x16	1000(Per Module) /8400
AMD	PK37A01LP0Q	Mi350X(CF type)	100-300000246H	OAM	PCIe 5.0 x16	1000(Per Module) /8400

Project AVL List (Qualified) - SG720-2A

Generated at: 2026-10-03 06:00:06

Category: Memory

Vendor	CPN	Part Number	Memory Type	Size	Rank	Data Transfer Rate (MT/s)
Samsung	PK055007P1Q	M321RAJA0MB2-CCPWC	DDR5	128GB	2Rx4	6400
Samsung	PK055007P1Q	M321RAJA0MB2-CCPWC	DDR5	128GB	2Rx4	6400
Micron	PK05500BF0Q	MTC40F2046S1RC64BH1	DDR5	64GB	2Rx4	6400
Samsung	PK055007P1Q	M321RAJA0MB2-CCPWC	DDR5	128GB	2Rx4	6400
Micron	PK05500BF0Q	MTC40F2046S1RC64BH1	DDR5	64GB	2Rx4	6400
Micron	PK05500BF0Q	MTC40F2046S1RC64BH1	DDR5	64GB	2Rx4	6400
Samsung	PK055007P1Q	M321RAJA0MB2-CCPWC	DDR5	128GB	2Rx4	6400
Samsung	PK055007P1Q	M321RAJA0MB2-CCPWC	DDR5	128GB	2Rx4	6400
Micron	PK05500BF0Q	MTC40F2046S1RC64BH1	DDR5	64GB	2Rx4	6400
Micron	PK05500BF0Q	MTC40F2046S1RC64BH1	DDR5	64GB	2Rx4	6400

Project AVL List (Qualified) - SG720-2A

Generated at: 2026-10-03 06:00:06

Category: NIC

Vendor	CPN	Port Speed	Model Name	Part Number	Form Factor	PCle Link	Port Qty	Port Type
Broadcom	PK290007R0Q	200G	N2200G	BCM957608-N2200GQP00	OCP3.0	PCle Gen5 x16	2	QSFP112
Broadcom	PK290007R0Q	200G	N2200G	BCM957608-N2200GQP00	OCP3.0	PCle Gen5 x16	2	QSFP112
Broadcom	PK290007R0Q	200G	N2200G	BCM957608-N2200GQP00	OCP3.0	PCle Gen5 x16	2	QSFP112
Broadcom	PK290007R0Q	200G	N2200G	BCM957608-N2200GQP00	OCP3.0	PCle Gen5 x16	2	QSFP112
Broadcom	PK290007R0Q	200G	N2200G	BCM957608-N2200GQP00	OCP3.0	PCle Gen5 x16	2	QSFP112

Project AVL List (Qualified) - SG720-2A

Generated at: 2026-10-03 06:00:06

Category: PSU & Power Shelf

Vendor	Product Type	Component Type	CPN	Part Number	Form Factor	Wattage (W)	Input Voltage	80 Plus Rating	Inlet Type
CHICONY	PSU	PSU Module	PP000008L0Q	R4K0AX08P	1U	4000	90-264	Titanium	Bizlink
ASPOWER	PSU	PSU Module	PP000008G0Q	AP-UH4000F54B4	1U	4000	90-264	Titanium	Bizlink
ACBEL	PSU	PSU Module	PP00000700Q	R1CA2202E-T00A	1U CRPS	2000	100-240	Titanium	C14
FSP	PSU	PSU Module	PP00000730Q	FSP2000-20HM	1U CRPS	2000	100-240	Titanium	C14
ACBEL	PSU	PSU Module	PP00000700Q	R1CA2202E-T00A	1U CRPS	2000	100-240	Titanium	C14
CHICONY	PSU	PSU Module	PP000008L0Q	R4K0AX08P	1U	4000	90-264	Titanium	Bizlink
FSP	PSU	PSU Module	PP00000730Q	FSP2000-20HM	1U CRPS	2000	100-240	Titanium	C14
ASPOWER	PSU	PSU Module	PP000008G0Q	AP-UH4000F54B4	1U	4000	90-264	Titanium	Bizlink
ACBEL	PSU	PSU Module	PP00000700Q	R1CA2202E-T00A	1U CRPS	2000	100-240	Titanium	C14
CHICONY	PSU	PSU Module	PP000008L0Q	R4K0AX08P	1U	4000	90-264	Titanium	Bizlink
FSP	PSU	PSU Module	PP00000730Q	FSP2000-20HM	1U CRPS	2000	100-240	Titanium	C14
ASPOWER	PSU	PSU Module	PP000008G0Q	AP-UH4000F54B4	1U	4000	90-264	Titanium	Bizlink
ACBEL	PSU	PSU Module	PP00000700Q	R1CA2202E-T00A	1U CRPS	2000	100-240	Titanium	C14
CHICONY	PSU	PSU Module	PP000008L0Q	R4K0AX08P	1U	4000	90-264	Titanium	Bizlink
FSP	PSU	PSU Module	PP00000730Q	FSP2000-20HM	1U CRPS	2000	100-240	Titanium	C14
ASPOWER	PSU	PSU Module	PP000008G0Q	AP-UH4000F54B4	1U	4000	90-264	Titanium	Bizlink
ACBEL	PSU	PSU Module	PP00000700Q	R1CA2202E-T00A	1U CRPS	2000	100-240	Titanium	C14
CHICONY	PSU	PSU Module	PP000008L0Q	R4K0AX08P	1U	4000	90-264	Titanium	Bizlink
FSP	PSU	PSU Module	PP00000730Q	FSP2000-20HM	1U CRPS	2000	100-240	Titanium	C14
ASPOWER	PSU	PSU Module	PP000008G0Q	AP-UH4000F54B4	1U	4000	90-264	Titanium	Bizlink

Project AVL List (Qualified) - SG720-2A

Generated at: 2026-10-03 06:00:06

Category: Storage Card

Vendor	CPN	Product Name	Part Number	PCIe Link	BBU	Form Factor
Broadcom	PK37A01P30Q	MegaRAID 9520-2M2	05-50148-03	PCIe Gen4 x8		
Broadcom	PK37A01P30Q	MegaRAID 9520-2M2	05-50148-03	PCIe Gen4 x8		
Broadcom	PK37A01P30Q	MegaRAID 9520-2M2	05-50148-03	PCIe Gen4 x8		
Broadcom	PK37A01P30Q	MegaRAID 9520-2M2	05-50148-03	PCIe Gen4 x8		
Broadcom	PK37A01P30Q	MegaRAID 9520-2M2	05-50148-03	PCIe Gen4 x8		

Project AVL List (Qualified) - SG720-2A

Generated at: 2026-10-03 06:00:06

Category: SATA-SAS-NVME SSD

Vendor	CPN	Product Name	Part Number	Capacity	Form Factor	Length (mm)	Thickness (mm)	Interface	Security
Innodisk	DD900020V0Q	(P80) 4TS2-P	DSM28-1T9DP1NCDE FP-P05	1.92TB	M.2	2280		PCIe 4.0 x4	
SSSTC	DD900020R0Q	PJ1 Series	PJ1-GW1920P	1.92TB	M.2	2280		PCIe 4.0 x4	SED (TCG Opal)
Kioxia	DD90001ZR0Q	CD8P Series	KCD8XPUG7T68	7.68TB	U.2		15	PCIe 5.0 x4	SIE SSD
Micron	DD90001TK0Q	Crucial P3 Plus	CT500P3PSSD8	500GB	M.2 2280	80		PCIe 4.0 x4	NA
Kioxia	DD90001V80Q	CD8P Series	KCD81PUG7T68	7.68TB	U.2		15	PCIe 5.0 x4	Non-SED
Kioxia	DD90001ZR0Q	CD8P Series	KCD8XPUG7T68	7.68TB	U.2		15	PCIe 5.0 x4	SIE SSD
Kioxia	DD90001V80Q	CD8P Series	KCD81PUG7T68	7.68TB	U.2		15	PCIe 5.0 x4	Non-SED
SSSTC	DD900020R0Q	PJ1 Series	PJ1-GW1920P	1.92TB	M.2	2280		PCIe 4.0 x4	SED (TCG Opal)
Innodisk	DD900020V0Q	(P80) 4TS2-P	DSM28-1T9DP1NCDE FP-P05	1.92TB	M.2	2280		PCIe 4.0 x4	
Innodisk	DD900020Y0Q	(P80) 4TS2-P	DSM28-960DP1NCDQ FP-P05	960GB	M.2	2280		PCIe 4.0 x4	
Micron	DD90001TK0Q	Crucial P3 Plus	CT500P3PSSD8	500GB	M.2 2280	80		PCIe 4.0 x4	NA
Kioxia	DD90001V80Q	CD8P Series	KCD81PUG7T68	7.68TB	U.2		15	PCIe 5.0 x4	Non-SED
Kioxia	DD90001V80Q	CD8P Series	KCD81PUG7T68	7.68TB	U.2		15	PCIe 5.0 x4	Non-SED
Innodisk	DD900020V0Q	(P80) 4TS2-P	DSM28-1T9DP1NCDE FP-P05	1.92TB	M.2	2280		PCIe 4.0 x4	
Micron	DD90001TK0Q	Crucial P3 Plus	CT500P3PSSD8	500GB	M.2 2280	80		PCIe 4.0 x4	NA
Micron	DD90001TK0Q	Crucial P3 Plus	CT500P3PSSD8	500GB	M.2 2280	80		PCIe 4.0 x4	NA
SSSTC	DD900020R0Q	PJ1 Series	PJ1-GW1920P	1.92TB	M.2	2280		PCIe 4.0 x4	SED (TCG Opal)
Innodisk	DD900020V0Q	(P80) 4TS2-P	DSM28-1T9DP1NCDE FP-P05	1.92TB	M.2	2280		PCIe 4.0 x4	
Innodisk	DD900020Y0Q	(P80) 4TS2-P	DSM28-960DP1NCDQ FP-P05	960GB	M.2	2280		PCIe 4.0 x4	
Innodisk	DD900020Y0Q	(P80) 4TS2-P	DSM28-960DP1NCDQ FP-P05	960GB	M.2	2280		PCIe 4.0 x4	
SSSTC	DD900020R0Q	PJ1 Series	PJ1-GW1920P	1.92TB	M.2	2280		PCIe 4.0 x4	SED (TCG Opal)

Project AVL List (Qualified) - SG720-2A

Generated at: 2026-10-03 06:00:06

Vendor	CPN	Product Name	Part Number	Capacity	Form Factor	Length (mm)	Thickness (mm)	Interface	Security
Kioxia	DD90001ZR0Q	CD8P Series	KCD8XPUG7T68	7.68TB	U.2		15	PCIe 5.0 x4	SIE SSD
SSSTC	DD900020R0Q	PJ1 Series	PJ1-GW1920P	1.92TB	M.2	2280		PCIe 4.0 x4	SED (TCG Opal)
Innodisk	DD900020V0Q	(P80) 4TS2-P	DSM28-1T9DP1NCDE FP-P05	1.92TB	M.2	2280		PCIe 4.0 x4	
Innodisk	DD900020Y0Q	(P80) 4TS2-P	DSM28-960DP1NCDQ FP-P05	960GB	M.2	2280		PCIe 4.0 x4	
Kioxia	DD90001ZR0Q	CD8P Series	KCD8XPUG7T68	7.68TB	U.2		15	PCIe 5.0 x4	SIE SSD
Micron	DD90001TK0Q	Crucial P3 Plus	CT500P3PSSD8	500GB	M.2 2280	80		PCIe 4.0 x4	NA
Kioxia	DD90001V80Q	CD8P Series	KCD81PUG7T68	7.68TB	U.2		15	PCIe 5.0 x4	Non-SED
Kioxia	DD90001ZR0Q	CD8P Series	KCD8XPUG7T68	7.68TB	U.2		15	PCIe 5.0 x4	SIE SSD
Innodisk	DD900020Y0Q	(P80) 4TS2-P	DSM28-960DP1NCDQ FP-P05	960GB	M.2	2280		PCIe 4.0 x4	