

CPU

Vendor	Code Name	Processor Number	Processor Base Freq. (GHz)	Processor Boost Max Freq.(GHz)	Cache	Default TDP	Cores
AMD	Genoa	9554	3.10	3.75	256MB	360W	64
AMD	Genoa-X	9684-X	2.55		1152MB	400W	96
AMD	Bergamo	9754	2.25	3.10	256MB	360W	128
AMD	Turin	9755	2.70	4.10	512M	500W	128
AMD	Turin	9655	2.60	4.50	384M	400W	96
AMD	Turin	9655P	2.60	4.50	384M	400W	96
AMD	Turin	9555P	3.20	4.40	256M	360W	64
AMD	Turin	9555	3.20	4.40	256M	360W	64
AMD	Turin	9575F	3.30	5.00	256M	400W	64
AMD	Turin	9845	2.10	3.70	320M	390W	160
AMD	Turin	9965	2.25	3.70	384M	500W	192
AMD	Turin	9565	3.15	4.30	384M	400W	72

Memory

Vendor	Memory Type1	Memory Type2	Speed	Capacity	Rank	Product Number	ECC
Micron	DDR5	Registered	4800MT/s	16GB	1R*8	MTC10F1084S1RC48BA1	ECC
Micron	DDR5	Registered	4800MT/s	32GB	2R*8	MTC20F2085S1RC48BA1	ECC
Micron	DDR5	RDIMM	6400MT/s	64GB	2R*4	MTC40F2046S1RC64BD2	ECC
Micron	DDR5	RDIMM	6400MT/s	16GB	1R*8	MTC10F1084S1RC64BD2	ECC
Samsung	DDR5	Registered	4800MT/s	64GB	2R*4	M321R8GA0BB0-CQKMG	ECC
Samsung	DDR5	Registered	4800MT/s	32GB	2R*8	M321R4GA0BB0-CQK	ECC
Samsung	DDR5	RDIMM	6400MT/s	16GB	1R*8	M321R2GA3PB2-CCPKC	ECC
Samsung	DDR5	RDIMM	6400MT/s	32GB	2R*8	M321R4GA3PB2-CCPWF	ECC
Samsung	DDR5	Registered	6400MT/s	128GB	2R*4	M321RAJA0MB2-CCPKC	ECC
SK Hynix	DDR5	RDIMM	5600MT/s	32GB	1R*4	HMCG84AGBRA190N	ECC
SK Hynix	DDR5	RDIMM	5600MT/s	16GB	1R*8	HMCG78AGBRA190N	ECC
SK Hynix	DDR5	RDIMM	6400MT/s	32GB	1R*4	HMCG84AHBRA478N	ECC
SK Hynix	DDR5	RDIMM	6400MT/s	64GB	2R*4	HMCG94AHBRA486N	ECC
SK Hynix	DDR5	RDIMM	6400MT/s	64GB	2R*4	HMCG94AHBRA480N	ECC

NIC

Vendor	Product Number	Type	Interface	Data Rate	# of LAN ports	Connector	Form Factor	Chipset
Broadcom	BCM957504-P425G P425G	Standard PCIe	PCIe 4.0 x16	25Gb/s	Quad	SFP28	LP	BCM57504
Broadcom	BCM957608-P2200GQF00	Standard PCIe	PCIe 5.0 x16	200Gb/s	Dual	QSFP112	LP	BCM57608
Broadcom	BCM957608-P1400GDF00	Standard PCIe	PCIe 5.0 x16	400Gb/s	Single	QSFP112-DD	LP	BCM57608
Intel	I350-T4	Standard PCIe	PCIe 2.1 x4	1Gb/s	Quad	RJ45	LP	I350
Intel	X520-DA2	Standard PCIe	PCIe 2.0 x8	10Gb/s	Dual	SFP+	LP	82599
Intel	X710-T2L	Standard PCIe	PCIe 3.0 x8	10Gb/s	Dual	RJ45	LP	X710-AT2
Intel	E810-CQDA2	Standard PCIe	PCIe 4.0 x16	100Gb/s	Dual	QSFP28	LP	E810-CAM2
Intel	X550-T2	Standard PCIe	PCIe 3.0 x4	10Gb/s	Dual	RJ45	LP	X550
NVIDIA	MCX755106AS-HEAT	InfiniBand	PCIe 5.0 x16	200Gb/s	Dual	QSFP112		ConnectX-7(No crypto)

NIC

Vendor	Product Number	Type	Interface	Data Rate	# of LAN ports	Connector	Form Factor	Chipset
Broadcom	BCM957608-N2200GQP00	OCP3.0	PCIe 5.0 x16	200Gb/s	Dual	QSFP112		BCM57608
Broadcom	BCM957608-N1400GDP00	OCP3.0	PCIe 5.0 x16	400Gb/s	Single	QSFP112-DD		BCM57608
Intel	E810-XXVDA2(E810XXVDA2OCPV3)	OCP3.0	PCIe 4.0 x8	25Gb/s	Dual	SFP28		E810XXVDA2
Intel	E810-CQDA2	OCP3.0	PCIe 4.0 x16	100Gb/s	Dual	QSFP28		E810-CAM2
Intel	X710-T2L	OCP3.0	PCIe 3.0 x8	10Gb/s	Dual	RJ45		X710-AT2
Intel	E810-CQDA1	OCP3.0	PCIe 4.0 x16	100Gb/s	Single	QSFP28		E810-CAM2
Intel	I350-T4	OCP3.0	PCIe 2.1 x4	1Gb/s	Quad	RJ45		I350

Storage_M2

Vendor	Product Number	Form Factor	Interface	Capacity	Work temp
Crucial	MTFDKBG960TFR-1BC1ZABYY	22110	PCIe 4.0 x4	960GB	0C~70C
Micron	MTFDKBA1T0TFH-1BC1AABYY	2280	PCIe 4.0 x4	1TB	0C~70C
Samsung	MZ1L21T9HCLS-00A07	22110	PCIe 4.0 x4	1.92TB	0C~70C
Samsung	MZ1L2960HCJR-00A07	22110	PCIe 4.0 x4	960GB	0C~70C
Samsung	MZ1L23T8HBLA-00A07	22110	PCIe 4.0 x4	3.84TB	0C~70C

Storage_NVME

Vendor	Product Number	Form Factor	Interface	Capacity
Intel	SSDPF2KX038TZ	U.2 2.5"	PCIe 4.0 x4	3.84TB
KIOXIA	KCMY1RUG1T92	U.2 2.5"	PCIe 5.0 x4	1.92TB
KIOXIA	KCMY1VUG1T60	U.2 2.5"	PCIe 5.0 x4	1.6TB
Samsung	MZQL21T9HCJR-00A07	U.2 2.5"	PCIe 4.0 x4	1.92TB
Samsung	MZQL2960HCJR-00A07	U.2 2.5"	PCIe 4.0 x4	960GB
Samsung	MZWLO1T9HCJR-00A07	U.2 2.5"	PCIe 5.0 x4	1.92TB
Solidigm	SB5PH27E016T001	U.2 2.5"	PCIe 5.0 x4	1.6TB