CPU

Vendor	Code Name	Processor#	BaseFreq(GHz)	BoostMaxFreq(GHz)	Cache	TDP	Cores
AMD	Turin	9755	2.70	-	512M	500W	128
AMD	Turin	9655P	2.60	-	384M	400W	96
AMD	Turin	9555	3.20	-	256M	360W	64
AMD	Turin	9965	2.25	-	384M	500W	192
AMD	Turin	9565	3.15	-	384M	400W	72
AMD	Turin	9475F	3.65	4.80	256M	400W	48

Memory

Vendor	Memory Type1	Memory Type2	Speed	Capacity	Rank	Product#	ECC
Samsung	DDR5	RDIMM	6400MT/s	64GB	2R*4	M321R8GA0EB2-CCPKC	ECC
Micron	DDR5	RDIMM	6400MT/s	96GB	2R*4	MTC40F204WS1RC64BB2	ECC
Micron	DDR5	RDIMM	6400MT/s	32GB	2R*8	MTC20F2085S1RC64BD2	ECC
SK Hynix	DDR5	RDIMM	5600MT/s	32GB	1R*4	HMCG84AGBRA190N	ECC
SK Hynix	DDR5	RDIMM	6400MT/s	64GB	2R*4	HMCG94AHBRA486N	ECC
SK Hynix	DDR5	RDIMM	5600MT/s	16GB	1R*8	HMCG78AGBRA190N	ECC

NIC

Vendor	Product Name	Type	Interface	Data Rate	Port	Connector	Form Factor	Chipset
Broadcom	BCM957504-P425G	Standard PCIe	PCIe 4.0 x16	25Gb/s	Quad	SFP28	HHHL	BCM57504
Broadcom	BCM957608-P2200GQF00	Standard PCIe	PCIe 5.0 x16	200Gb/s	Dual	QSFP112	HHHL	BCM57608
Broadcom	BCM957608-P1400GDF00	Standard PCIe	PCIe 5.0 x16	400Gb/s	Single	QSFP112-DD	HHHL	BCM57608
Intel	E810-CQDA2	Standard PCIe	PCIe 4.0 x16	100Gb/s	Dual	QSFP28	HHHL	E810-CAM2
Intel	X550-T2	Standard PCIe	PCIe 3.0 x4	10Gb/s	Dual	RJ45	LP	X550
NVIDIA	MCX755106AS-HEAT	Standard PCIe	PCIe 5.0 x16	200Gb/s	Dual	QSFP112	HHHL	ConnectX-7(No crypto)

NIC

Vendor	Product Name	Type	Interface	Data Rate	Port	Connector	Form Factor	Chipset
Broadcom	BCM957608-N1400GDP00	OCP3.0	PCIe 5.0 x16	400Gb/s	Single	QSFP112-DD	-	BCM57608
Broadcom	BCM957508-N2100G	OCP3.0	PCIe 3.0 x16	100Gb/s	Dual	QSFP	-	BCM57508

Storage_M2

Vendor	Product#	Form Factor	Interface	Capacity	Work temp
Micron	MTFDKBG960TFR-1BC1ZABYY	22110	PCIe 4.0 x4	960GB	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

Storage_NVMe

Vendor	Product#	Form Factor	Interface	Capacity
Samsung	MZ3L61T9HFLT-00AW7	E3.S	Gen5.0 x4	1.92TB
Micron	MTFDLBQ3T8THA-1BK1JABYY	E3.S	Gen5.0 x4	3.84TB
KIOXIA	KCM71VJE1T60	E3.S	Gen5.0 x4	1.6TB