

AI Solution Hardware Tech Specs 8U air w/H200

System (SKU) [SYS-821GE-TNHR](#)

Processor Spec 2x Intel® Xeon® EMR 8568Y+ 2P 48C 2.3G 350W

GPU 8x NVIDIA H200 141GB SXM5

Memory 3 TB (32x 96 GB DDR5)

Storage 30.4 TB raw capacity (8x 3.8 TB NVMe SSDs)

Boot Drives 2x 480 GB M.2 SSD

Networking 10x 400G HDR IB CX7 NICs

Or 8x 400Gb IB and 2x 400Gb/200Gb ethernet

SMC Product ID	SMC Mat Descr	Qty
SYS-821GE-TNHR	8U X13 8GPU (Rear I/O), X13DEG-OAD, CSE-GP801TS	1
EWCS	0% 3 YRS LABOR, 3 YRS PARTS, 1 YR CRS UNDER LIMITED WRNTY	1
P4X-EMR8568Y+-SRN59-XCC	8568Y+ 2P 48C2.3G350W(40/2.2,36/2.3/300)300MS512 1xDS.I.Q.DL	2
MEM-DR564L-CL02-ER56	64GB DDR5-5600 2Rx4 (16Gb) LP ECC RDIMM	32
HDS-MMN-MTFDKBA960TFR1BC	Micron 7450 PRO 960GB NVMe PCIe 4.0 M.2 22x80mm 3D TLC,	2
HDS-IUN0-SSDPF2KX038T1	IntelD7-P5520 3.84TB NVMe PCIe4.0 X4 3DTLCU.2 15mm<2DWP	8
AOC-CX766003N-SQ0	900-9X766-003N-SQ0 1-p NDR 400G IB/ETH OSFP Crypto Disabled	10
SKT-1333L-0001-LTS	SOCKET E LGA4677, E1A XCC CARRIER, DG 1.0, NO SHIM, BLK HSG	2
SFT-DCMS-SINGLE	SMC System Management Software Suite Node License	1
AOC-STGS-I2T-O	Std LP 2-port 10G RJ45, Intel X550 (Retail Pack)	1
AOM-DP801-PCIE-P	NIC Riser board(After Mid-Plane) for Delta-Next GPU Syst	1
AOM-DP801-SW-P	NIC adaptor board with PLX switch for Delta-Next GPU sys	1
CBL-MCIO-1342LFM5B4-E	2 MCIO x8 (LF/STR to STR),42Y/41Wcm,32AWG,RoHS	1
CBL-MCIO-1348LFM5B3-E	2 MCIO x8 (LF/STR to STR),48B/44Wcm,32AWG,RoHS	1
CBL-PWEX-1142-40	MicroHi,(2x4 to 2x4),PH3.0,40CM,8A/pin,18AWG,RoHS	1
GPU-NVHGX-H200-8141	NVIDIA DELTA-NEXT (HGX) GPU Baseboard, 8 H200 141GB SXM5	1
MC0037	ASSEMBLY FEE	1
OSNBD3	3 YR ONSITE NBD SERVICE	1

Note: On site service fee is based on the location of USA.