BILL OF MATERIALS

NVIDIA A100

40GB SXM4 / HGX GPU RACK

Configuration per rack and per GPU server



4 NODES / 32 GPUs

32	4	1,280GB
A100 GPUs / rack	HGX GPU servers / rack	GPU memory / rack

01 INCLUDED WITH EACH RACK

4 ×	A100 40GB HGX GPU servers (4 nodes, 32 GPUs)
3 ×	1U AMD Rome CPU compute servers
1 ×	Ingrasys S6200-50ST switch
1 ×	PMDU rack manager
1 ×	Rack
Included	CAT6 RJ45 and QSFP+ copper cabling

02 EACH HGX GPU SERVER

2 ×	AMD Rome 64-core 1.4GHz CPUs
1,024GB	16 × 64GB DDR4-2933 registered ECC memory
8 ×	NVIDIA 200GbE ConnectX-6 PCIe network cards
1 ×	NVIDIA A100 HGX baseboard (8 × A100 40GB)
6 ×	3000W Liteon power supplies
Included	Rails
	No SSDs installed.

GPU IDENTIFICATION

NVIDIA A100 40GB HBM2 · SXM4

SVC P/N: 965-2G506-A831-000

Board P/N: 699-2G506-0200-310

USED · INSPECTED / TESTED FOR FULL FUNCTIONALITY

90-day replacement warranty · Inspection welcome

60 racks available · 12-rack minimum · Ex-Works Dallas, Texas

Immediate shipment following payment and required compliance review.