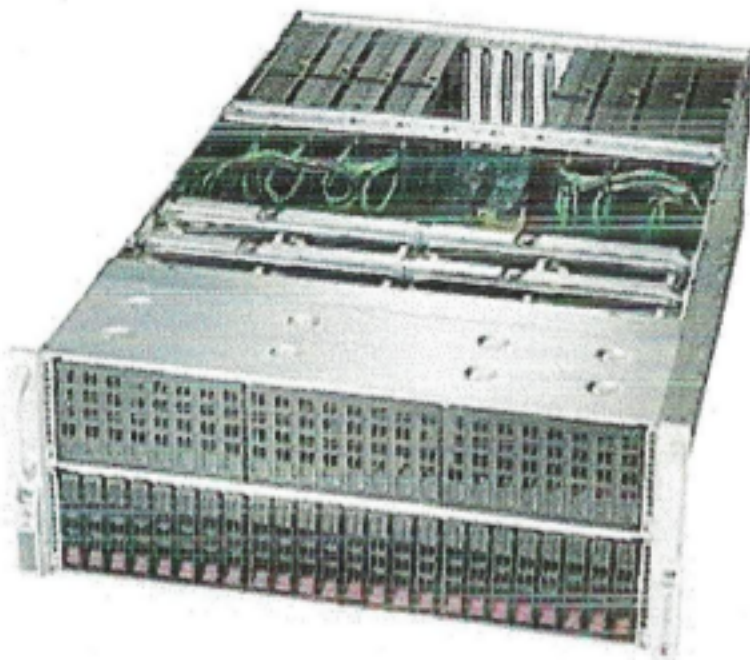


## Proposed System Configurations



### Key Features (Can Support)

#### 8x GPUs in 4U

- Dual socket R (LGA 2011) supports Intel® Xeon® processor E5-2600 and E5-2600 v2 family
- Up to 1.5TB ECC DDR3, up to 1866MHz; 24x DIMM sockets
- 8 (x16) PCI-E 3.0 (double width) slots
- 2 (x8) PCI-E 3.0 (in x16) slots
- 1x PCI-E 2.0 x4 (in x16) slot
- I/O ports: 1 VGA, 2 GbE, 10 USB 2.0, & 1 IPMI Dedicated LAN
- 24x Hot-swap 2.5" SAS2/SATA3 HDD Bays
- 1600W Redundant Power Supplies Platinum Level (94%+)

### Boston 4U Venom Server Solution - Quantity 1

- 4U, Dual SKT, Intel C602 Chipset
- 1600W Redundant Platinum Level (94%) PSU
- Dual E5-2650V2 8C 2.6GHz 20M CPU; 16 cores
- 96GB DDR3-ECC Reg. (12x 8GB) memory; 6GB per core
- 3TB (3x 1TB) 2.5" 7.2K RPM SATA HDD
- **8x NVIDIA Kepler K40 GPU cards**
- Dual-Port Gigabit and Dedicated LAN for system management (IPMI 2.0)