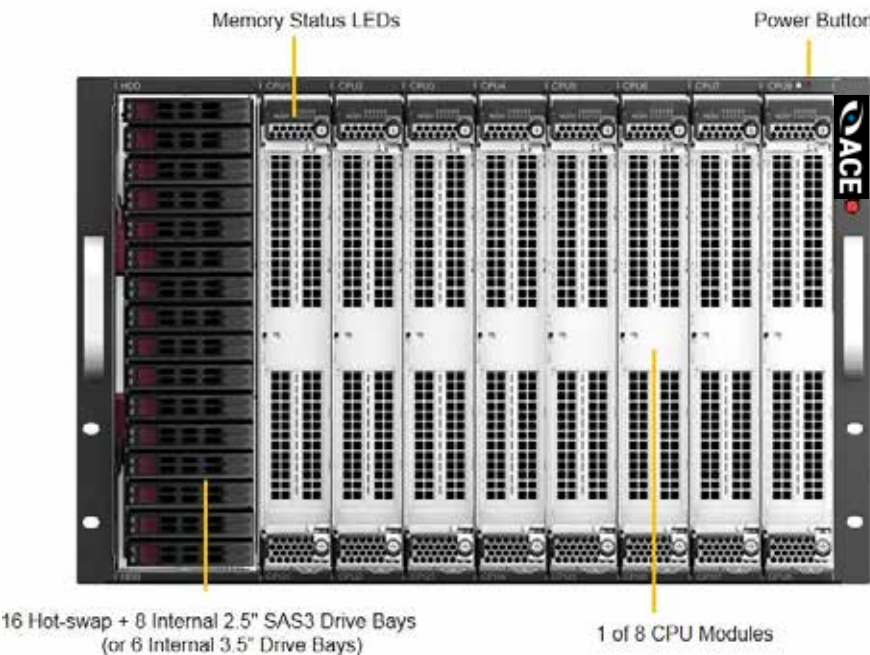
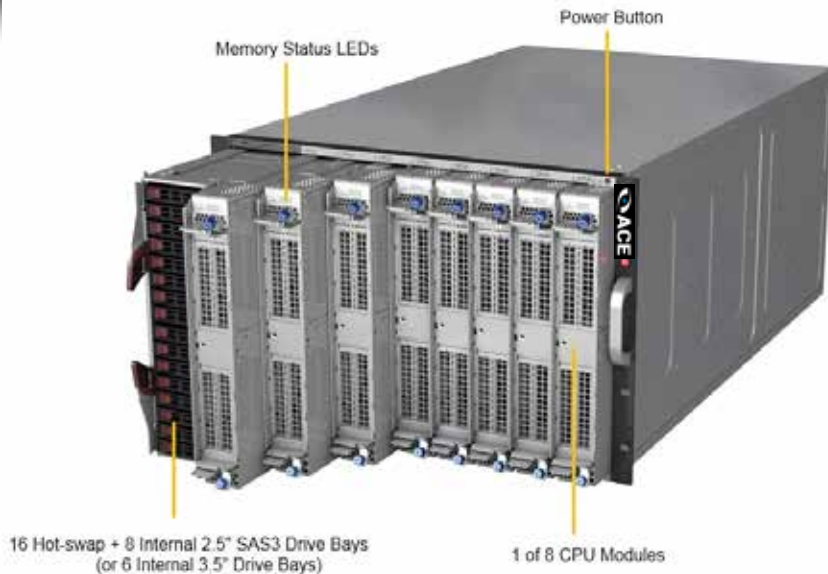


Ace® Powerworks Server 7AA85PWR

7U Rackmount High-End 4-8 Way Xeon® Processor Server



Key Features

- 8-Way MP, 224 Cores
- Virtualization, ERP, CRM
- In-Memory Database Application
- Research lab/National Lab
- Scale-up HPC

1. Octa Socket P (LGA 3647) support 2nd Gen Intel® Xeon® Scalable processors (Cascade Lake/Skylake)[‡]
2. 96 DIMMs; up to 24TB 3DS ECC DDR4-2933MHz[†] RDIMM/LRDIMM, Supports Intel® Optane™ DCPMM^{††}
3. 23 or 39 (OEM) PCI-E 3.0 slots include: 8 FH x16 PCI-E cards or 8 GPUs or 16 U.2 NVMe + 8 FHFL x16 PCI-E cards or 16 U.2 NVMe + 8 FHFL x16 PCI-E cards or 16 U.2 NVMe + 2 LP x8 (in x16) PCI-E internal cards (storage module) + 5 FHHL x16 PCI-E cards (rear)(Up to 39 PCI-E 3.0 slots for OEM)
4. 4 10Gb LAN (SIOM), 1 dedicated LAN for IPMI Remote Management, 1 VGA, 2 USB 2.0, 1 COM via KVM
5. 16 Hot-swap 2.5" SAS3 drive bays (w/ RAID cards); 8x 2.5" or 6x 3.5" internal drive bays (w/ RAID cards)
6. 8x 9cm Hot-swap counter-rotating rear fans
7. 5x 1600W (N+2) Redundant Power Supplies, Titanium Level (96%)

