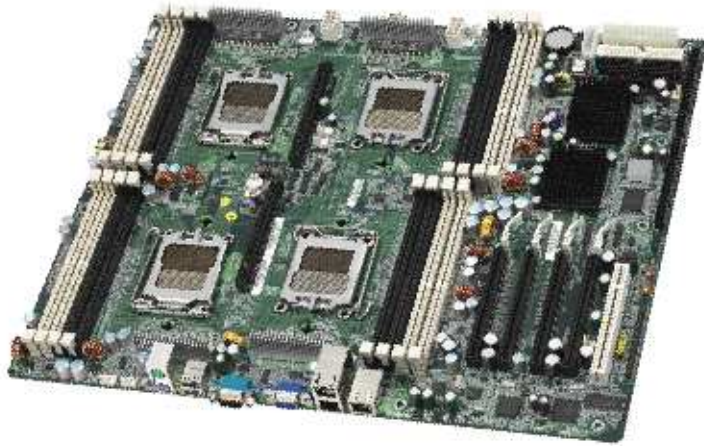


## 8-Socket Server Solution



### S4985-E + M4985-E

S4985G3NR-E



Industry-Leading 8-socket AMD Opteron™ server platform



S4985-E



HT Edge Card



M4985-E



8-Socket Solution

- Four LGA 1207 sockets support up to (4) AMD 45nm Quad-Core Opteron™ 8300 series processors
- Support AMD Dual Dynamic Power Management (DDPM) feature
- nVIDIA nForce® Professional 2200 + 2050 (NFP 2200 + NFP 2050)
- (16) 240-pin DDR2 DIMM slots support up to 64GB registered DDR2 667/533/400 w/ ECC memory
- (2) PCI-E x16 slots
- (2) PCI-E x16 slots (w/ x4 link)
- (1) PCI 32/33MHz slot
- (8) SATA-II ports w/ RAID 0, 1, 0+1, 5 support
- (3) GbE LAN
- MEB (13" x 16") form factor
- Optional TYAN® M3291 SMDC for IPMI v2.0 support



#### M4985-E Processor

- Processor Expansion Board of S4985-E w/ dual HyperTransport™ v1.0 Links
- Four LGA 1207 sockets support up to (4) AMD 45nm Quad-Core Opteron™ 8300 series processors
- (16) 240-pin DDR2 DIMM slots support up to 64GB registered DDR2 667/533/400 w/ ECC memory