ATCA Blade Employs Dual Processors

Coupling with the Intel 5100 memory controller hub (MCH) chipset operating with up to 1,333 MHz front side bus, JumpGen Systems' PRA-200 AdvancedTCA (ATCA) node blade supports dual quad-core processors. The board can be deployed with 1 or 2 Intel Xeon L5408 processors running at up to 2.13 GHz, Intel Xeon L5238 processors running at up to 2.66 GHz, or other Intel processors in the 5400, 5300, 5200, and 5100 Series. The blade exhibits up to 32 GB of ECC DDR2 memory running at 667 MHz, up to 16 GB SSD, and expansion options for AdvancedMC, PMC, XMC, or SATA HD. The RoHS-component offers PICMG 3.1 dual 10GigE ATCA fabric interfaces (option 9) that function as 1GigE (option 1), and a dual GigE ATCA base interface. The front panel I/O includes 10/100/1000BaseT Ethernet, RS-232 Serial, and USB.

JumpGen Systems
760-931-7800, www.jumpgen.com [1]

Links:
[1] http://www.jumpgen.com/