

Intel® Core™ Microarchitecture (Nehalem)

Energy Efficiency Features

Energy Efficiency Features	Current Generation Intel® Xeon® Processors	Intel Core Microarchitecture (Nehalem) Based Processor
P-States	✓	✓
T- States	✓	✓
Package C3		✓
Package C6		✓
Core C3		✓
Core C6		✓
Intel® Turbo Boost Technology		✓

Intel Core Microarchitecture (Nehalem) Raises the Bar for Server Power Management