

# CERTIFICATION

## SAP Standard Application Benchmarks

The SAP SD standard mySAP ERP 2004 application benchmark performed on July 12, 2006 by Egenera in Walldorf, Germany was certified on August 16, 2006 with the following data:

Number of benchmark users & comp.:	855 SD (Sales & Distribution)
Average dialog response time:	1.90 seconds
Throughput:	
Fully Processed Order Line items/hour:	86,330
Dialog steps/hour:	259,000
SAPS:	4,320
Average DB request time (dia/upd):	0.046 sec / 0.032 sec
CPU utilization of central server:	97%
Operating System central server:	Windows Server 2003 Enterprise Edition (64-bit)
RDBMS:	SQL Server 2005 (64-bit)
SAP ECC Release:	5.0 (64-bit)

### Configuration:

Central server: Egenera BladeFrame Model pBlade PB200600,  
4 processors / 4 cores / 4 threads, AMD Opteron processor  
Model 852 2.6 GHz, 128 KB L1 cache, 1 MB L2 cache,  
32 GB main memory

Certification Number. 2006052