

# CERTIFICATION

## SAP Standard Application Benchmarks

The SAP standard 4.6 C application benchmark performed on November 6, 2002 by Hitachi in Tokyo, Japan was certified on November 11, 2002 with the following data:

Number of benchmark users & comp.:	285 SD (Sales & Distribution)
Average dialog response time:	1.58 seconds
Throughput:	
Fully Processed Order Line items / hour:	29,670
Dialog steps / hour:	89,000
SAPS:	1480
Average DB request time (dia/upd):	0.103 sec / 0.208 sec
CPU utilization central server:	99%
Operating System central server:	Windows 2000
RDBMS:	SQL Server 2000
R/3 Release:	4.6 C
Total disk space:	216 GB

### Configuration:

#### 1 Central Server:

Hitachi HA8000 Model 270, 4-way SMP, Intel Xeon,  
MP 1.6 GHz, 1 MB L3 cache, 8 GB main memory

Certification Number. 2002061