Product Facts

We make sure

FUJITSU COMPUTERS SIEMENS

MTBF Calculation D2703-S

Issue December 2007
Product Industrial Mainboard

Pages 1

MTBF (Mean Time Between Failure) Calculation for Mini-ITX Mainboard D2703-S

1. **45°C mean component ambient temperature**
   Continuous operation 24/7 (8.760 hours per year)

   Failure rate (mean): 4.484 fit
   MTBF (mean): 223.007 hours (25.5 years)

2. **60°C mean component ambient temperature**
   Continuous operation 24/7 (8.760 hours per year)

   Failure rate (mean): 7.579 fit
   MTBF (mean): 131.950 hours (15.1 years)

Note: Calculation based on EN/IEC 61709 (SN 29500)

All rights, including rights created by patent grant or registration of a utility model or design, are reserved. Delivery subject to availability; right of technical modifications reserved.
All hardware and software names used are trade names or trademarks of their respective manufacturers.

Copyright © Fujitsu Siemens Computers, 12/2007

Published by department:
Fujitsu Siemens Computers
Mainboard OEM Sales
Bürgermeister-Ulrich-Str. 100
86199 Augsburg
Internet
www.fujitsu-siemens.com/mainboards

Company stamp