### THE POSSIBILITIES ARE INFINITE



# **DATA SHEET**

## **Cooling System for D2912-A**

D7000-C100/C110 & D2000-C100

Issue January 2010

Product Cooling for D2912-A

Pages 1

BTX cooling system consisting of a full aluminium heatsink, backplate and a BTX airduct with integrated fan

#### Heatsink D7000-C100

Full aluminum

Mounting screws according LGA1156 requirements (M3) Spring-loaded mounting screws for specified downforce

#### Backplate D7000-C110

Metal backplate, 1.8mm plus insulating sheet Complies to standard LGA1156 requirements M3 screw threads

#### Airduct / Fan D2000-C100

Plastic airduct, BTX compliant

Fan 92 x 25mm, ball/sleeve bearing, 4 pin PWM Speed: 700rpm (+/- 300rpm) - 3.600rpm (+/- 10%)

Airflow:  $0.39 \text{ m}^3/\text{min} - 2.0 \text{ m}^3/\text{min}$ Sound level: 18 dB(A) - 44 dB(A) max.

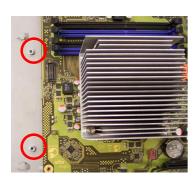
MTBF: ~ 40.000hrs

#### Supported processors

Intel processors (socket LGA1156) up to 95W TDP

#### Mechanical requirements

BTX chassis w/o SRM (Support Retention Module). Chassis must provide 2 screw threads (UNC 6-32) for airduct mounting



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BTX Cooling System offered by Fujitsu Technology Solutions in cooperation with EKL AG



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