

Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
DP55SB	Intel	Intel® P55	017581	PASSED
MODULE INFORMATION				Compatibility Ranking Level
Manufacturer Name: Dataram		Module ID: DAT543		<div style="display: flex; justify-content: space-between;"> Certified CRL 7 </div>
Part #: DTM64304B				
MB: 2GB				
Config: 256M x 64		Cas Latency: 9		
DRAM: Hynix		Dual Die Package: <input type="checkbox"/>		
DRAM Part #: H5TQ1G83BFR-H9C rev B		Env. Code RoHS		
PCB Part: 40085A rev B, Rawcard B, rev 0		Bank: 2		
PCB_layer_count: 6 Layer		Assembly Type: Single Board/Non Stacked		
Module Info: Unbuffered		Non-ECC 1333MHz		DDR3 DIMM
SYSTEM INFORMATION		TESTING DETAILS		
MINIMUM SYSTEM INFORMATION				
Minimum System:	DP55SB	55°C Temperature: Standard Voltage		
Serial Number:	AZSB92900028	Start Date:	6/10/2010	
Board Revision:	E47220-302	Stop Date:	6/14/2010	
Post Memory Count:	4096MB	Insertion Test:		
Processor Code:	Intel® Core™ CPU 860 @ 2.80GHz, 64 A	SPD Check:	Pass	
Bios at time of test:	KGIBX10J.86A.2924.2009.0721.1849	MCFT Min:	Pass	
MCFT Memory Count:	4G 768M	MCFT Max:	Pass	
Max_HDD_Man:		S3 Test:	Pass	
Max_HDD_Cap:		Power Cycle Test:	N/A	
Max_HDD_Ser:		Power Cycle Time:		
MAXIMUM SYSTEM INFORMATION		OS:	N/A	
Maximum System:	DP55SB	Service Pack:	N/A	
Serial Number:	AZSB9290000R	Test Version:	RST Pro3 v5.01	
Board Revision:	E47220-302			
Post Memory Count:	8192MB			
Processor Code:	Intel® Core™ CPU 860 @ 2.80GHz, 64 A			
Bios at time of test:	KGIBX10J.86A.2924.2009.0721.1849			
MCFT Memory Count:	8G 768M			
Max_HDD_Man:				
Max_HDD_Cap:				
Max_HDD_Ser:				
VENDOR CONTACT INFORMATION				
Contact:	Contact Phone:	Purchase Order #:		
Andi Barto	(609) 799-0071 x 34	Advanced		
Test Traveler Notes:			CMTL USE ONLY:	
Min configuration Test Time 72hr, 98 Loops/97 Pass, 0 Error			Verified by:	
Max configuration Test Time 72hr, 49 Loops/48 Pass, 0 Error			Emailed by:	

Test Technician: Thanh Nguyen

In the event of a module failure, CMTL is not required to provide root cause analysis. Accuracy of testing is restricted to the above mentioned module with specific DRAM, PCB and other components as listed and tested with the CMTL Memory Compatibility, Functionality Test, Microsoft Advanced Server 2000®, Windows NT 4.0 Enterprise Edition®, Windows XP®, Windows 98 SE®, Dos 6.22®, MSTRESS® (v x.x), XLINEAR® (v x.xx), FXLINEAR® (v x.xx), Patin® (v x.x), WinMTA® (v x.xx). (Voltage margining applied only to those systems that are applicable.)

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