




Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>				
DX58SO	Intel	Intel® X58	017141	PASSED				
MODULE INFORMATION				Compatibility Ranking Level				
Manufacturer Name: Kingston		Module ID: KIN288		<table style="width: 100%;"> <tr> <td style="text-align: center;">Certified CRL</td> <td style="text-align: center;">1</td> </tr> <tr> <td colspan="2" style="text-align: center;"></td> </tr> </table>	Certified CRL	1		
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Part #: KVR1333D3N9/4G		Cas Latency: 9						
MB: 4GB		Dual Die Package: <input type="checkbox"/>						
Config: 512M x 64		Env. Code RoHS						
DRAM: Samsung		Bank: 2						
DRAM Part #: K4B2G0846B-HCH9 rev B		Assembly Type: Single Board/Non Stacked						
PCB Part: M378B5673DH1 rev 1, R/C B rev 0		DDR3 DIMM						
PCB_layer_count: 6 Layer								
Module Info: Unbuffered Non-ECC 1333MHz								
SYSTEM INFORMATION		TESTING DETAILS						
MINIMUM SYSTEM INFORMATION		55°C Temperature: Standard Voltage Start Date: 9/5/2009 Stop Date: 9/8/2009 Insertion Test: SPD Check: Pass MCFT Min: Pass MCFT Max: Pass S3 Test: Pass Power Cycle Test: N/A Power Cycle Time: OS: N/A Service Pack: N/A Test Version: R.S.T PRO3 v3.02						
Minimum System: DX58SO								
Serial Number: USSO8410014N								
Board Revision: E29331-402								
Post Memory Count: 4096MB								
Processor Code: Intel® CPU 000 @ 3.20GHz, 6.400 GT/s								
Bios at time of test: SOX5810J.86A.4196								
MCFT Memory Count: 4G 512M								
Max_HDD_Man:								
Max_HDD_Cap:								
Max_HDD_Ser:								
MAXIMUM SYSTEM INFORMATION								
Maximum System: DX58SO								
Serial Number: USSO833000LE								
Board Revision: E29331-402								
Post Memory Count: 12288MB								
Processor Code: Intel® CPU 000 @ 3.20GHz, 6.400 GT/s								
Bios at time of test: SOX5810J.86A.4196								
MCFT Memory Count: 12G 768M								
Max_HDD_Man:								
Max_HDD_Cap:								
Max_HDD_Ser:								
VENDOR CONTACT INFORMATION								
Contact: Mike Mohney		Contact Phone: 714.424.3976		Purchase Order #:				
Test Traveler Notes:			CMTL USE ONLY:					
			Verified by:					
			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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