




# 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	017138	PASSED				
<b>MODULE INFORMATION</b>				<b>Compatibility Ranking Level</b>				
Manufacturer Name: <b>Kingston</b>		Module ID: <b>KIN288</b>		<table style="width: 100%;"> <tr> <td style="text-align: center;"><b>Certified</b></td> <td style="text-align: center;"><b>CRL</b></td> </tr> <tr> <td style="text-align: center;"></td> <td style="text-align: center;"><b>4</b></td> </tr> </table>	<b>Certified</b>	<b>CRL</b>		<b>4</b>
<b>Certified</b>	<b>CRL</b>							
	<b>4</b>							
Part #: <b>KVR1333D3N9/4G</b>								
MB: <b>4GB</b>								
Config: <b>512M x 64</b>		Cas Latency: <b>9</b>						
DRAM: <b>Samsung</b>		Dual Die Package: <input type="checkbox"/>						
DRAM Part #: <b>K4B2G0846B-HCH9 rev B</b>		Env. Code <b>RoHS</b>						
PCB Part: <b>M378B5673DH1 rev 1, R/C B rev 0</b>		Bank: <b>2</b>						
PCB_layer_count: <b>6 Layer</b>		Assembly Type: <b>Single Board/Non Stacked</b>						
Module Info: <b>Unbuffered</b>		<b>Non-ECC 1333MHz</b>		<b>DDR3 DIMM</b>				
<b>SYSTEM INFORMATION</b>			<b>TESTING DETAILS</b>					
<b>MINIMUM SYSTEM INFORMATION</b>								
Minimum System: DP55SB			55°C Temperature: Standard Voltage					
Serial Number: AZSB92900028			Start Date: 9/10/2009					
Board Revision: E47220-302			Stop Date: 9/14/2009					
Post Memory Count: 8192MB			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: 8G 768M			MCFT Max: Pass					
Max_HDD_Man:			S3 Test: Pass					
Max_HDD_Cap:			Power Cycle Test: N/A					
Max_HDD_Ser:			Power Cycle Time:					
<b>MAXIMUM SYSTEM INFORMATION</b>			OS: N/A					
Maximum System: DP55SB			Service Pack: N/A					
Serial Number: AZSB9290000R			Test Version: RST Pro3 v3.02					
Board Revision: E47220-302								
Post Memory Count: 16384MB								
Processor Code: Intel® Core™ CPU 860 @ 2.80GHz, 64 A								
Bios at time of test: KGIBX10J.86A.2924.2009.0721.1849								
MCFT Memory Count: 16G 768M								
Max_HDD_Man:								
Max_HDD_Cap:								
Max_HDD_Ser:								
<b>VENDOR CONTACT INFORMATION</b>								
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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