




# Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>				
DP55WG	Intel	Intel® P55	017137	PASSED				
<b>MODULE INFORMATION</b>				<b>Compatibility Ranking Level</b>				
Manufacturer Name: <b>Kingston</b>		Module ID: <b>KIN288</b>		<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;"><b>Certified</b></td> <td style="padding: 2px;"><b>CRL</b></td> </tr> <tr> <td style="text-align: center;"></td> <td style="text-align: center; font-size: 24px;"><b>2</b></td> </tr> </table>	<b>Certified</b>	<b>CRL</b>		<b>2</b>
<b>Certified</b>	<b>CRL</b>							
	<b>2</b>							
Part #: <b>KVR1333D3N9/4G</b>		Cas Latency: <b>9</b>						
MB: <b>4GB</b>		Dual Die Package: <input type="checkbox"/>						
Config: <b>512M x 64</b>		Env. Code <b>RoHS</b>						
DRAM: <b>Samsung</b>		Bank: <b>2</b>						
DRAM Part #: <b>K4B2G0846B-HCH9 rev B</b>		Assembly Type: <b>Single Board/Non Stacked</b>						
PCB Part: <b>M378B5673DH1 rev 1, R/C B rev 0</b>		<b>DDR3 DIMM</b>						
PCB_layer_count: <b>6 Layer</b>								
Module Info: <b>Unbuffered Non-ECC 1333MHz</b>								
<b>SYSTEM INFORMATION</b>		<b>TESTING DETAILS</b>						
<b>MINIMUM SYSTEM INFORMATION</b>		55°C Temperature: Standard Voltage  Start Date: 9/8/2009 Stop Date: 9/9/2009 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: RST Pro3 v3.02						
Minimum System: DP55WG								
Serial Number: AZWG9270007E								
Board Revision: E57269-401								
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:								
<b>MAXIMUM SYSTEM INFORMATION</b>								
Maximum System: DP55WG								
Serial Number: AZWG9270005R								
Board Revision: E57269-401								
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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