

# Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
DP55WB	Intel	Intel® P55	017397	PASSED
<b>MODULE INFORMATION</b>				<b>Compatibility Ranking Level</b>
Manufacturer Name: <b>Dataram</b>		Module ID: <b>DAT542</b>		<div style="display: flex; justify-content: space-between;"> <span><b>Certified CRL</b></span> <span><b>6</b></span> </div>
Part #: <b>DTM64303B</b>	MB: <b>1GB</b>	Config: <b>128M x 64</b>	Cas Latency: <b>9</b>	
DRAM: <b>Hynix</b>	DRAM Part #: <b>H5TQ1G83BFR-H9C rev B</b>		Dual Die Package: <input type="checkbox"/>	
PCB Part: <b>40096A rev A, Rawcard A, rev 0</b>	PCB_layer_count: <b>6 Layer</b>		Env. Code <b>RoHS</b>	
Module Info: <b>Unbuffered Non-ECC 1333MHz DDR3 DIMM</b>	Assembly Type: <b>Single Board/Non Stacked</b>		Bank: <b>1</b>	
<u>SYSTEM INFORMATION</u>		<u>TESTING DETAILS</u>		
<b>MINIMUM SYSTEM INFORMATION</b> Minimum System: DP55WB Serial Number: AZWB9260000C Board Revision: E64798-201 Post Memory Count: 2048MB Processor Code: Intel® Core™ CPU 860 @ 2.80GHz, 64 A Bios at time of test: WBIBX10J.86A.0047.2009.0612.0128 MCFT Memory Count: 2038M 752K Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:		55°C Temperature: Standard Voltage Start Date: 2/11/2010 Stop Date: 2/15/2010 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		
<b>MAXIMUM SYSTEM INFORMATION</b> Maximum System: DP55WB Serial Number: AZWB9260000E Board Revision: E64798-201 Post Memory Count: 4096MB Processor Code: Intel® Core™ CPU 860 @ 2.80GHz, 64 A Bios at time of test: WBIBX10J.86A.0047.2009.0612.0128 MCFT Memory Count: 4G 768M Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:				
<u>VENDOR CONTACT INFORMATION</u>				
Contact: Andi Barto	Contact Phone: (609) 799-0071 x 34	Purchase Order #: Advanced		
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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