

Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
DP45SG	Intel	Intel® P45	015923	PASSED
MODULE INFORMATION Compatibility Ranking Level				
Manufacturer Name: Dataram		Module ID: DAT480		<div style="display: flex; justify-content: space-between; align-items: center;"> Certified CRL 1 </div>
Part #: DTM64304A				
MB: 2GB				
Config: 256M x 64		Cas Latency: 9		
DRAM: Qimonda		Dual Die Package: <input type="checkbox"/>		
DRAM Part #: IDSH1G-03A1F1C-13H rev A1		Env. Code RoHS		
PCB Part: 40085A rev B		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: DP45SG Serial Number: BTSG8320002S Board Revision: E27733-400 Post Memory Count: 2048 Processor Code: Intel® Core™2 Duo,E6850,3.00GHz,1333 Bios at time of test: SGP4510H.86A.0083 MCFT Memory Count: 2042M 972K Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:			55°C Temperature: Standard Voltage Start Date: 11/7/2008 Stop Date: 11/10/2008 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 PRO v2.81	
MAXIMUM SYSTEM INFORMATION Maximum System: DP45SG Serial Number: BTSG8320009V Board Revision: E27733-400 Post Memory Count: 8192 Processor Code: Intel® Core™2 Duo,E6850,3.00GHz,1333 Bios at time of test: SGP4510H.86A.0083 MCFT Memory Count: 8G 512M Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:				
VENDOR CONTACT INFORMATION				
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.x), FXLINEAR® (v x.x), Patin® (v x.x), WinMTA® (v x.x). (Voltage margining applied only to those systems that are applicable.)

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