

Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
DX38BT	Intel	Intel® X38	015454	PASSED
MODULE INFORMATION Compatibility Ranking Level				
Manufacturer Name: Dataram		Module ID: DAT475		<div style="display: flex; justify-content: space-between; align-items: center;"> Certified CRL 1 </div>
Part #: DTM64306A				
MB: 2GB				
Config: 256M x 72		Cas Latency: 9		
DRAM: Qimonda		Dual Die Package: <input type="checkbox"/>		
DRAM Part #: IDSH1G-03A1F1C-13H rev A1		Env. Code RoHS		
PCB Part: 40090A rev A		Bank: 2		
PCB_layer_count: 8 Layer		Assembly Type: Single Board/Non Stacked		
Module Info: Unbuffered		ECC		
		1333MHz		
		DDR3 DIMM		
<u>SYSTEM INFORMATION</u>		<u>TESTING DETAILS</u>		
MINIMUM SYSTEM INFORMATION		55°C Temperature: Standard Voltage Start Date: 7/23/2008 Stop Date: 7/24/2008 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		
Minimum System: DX38BT				
Serial Number: BQBT7380000R				
Board Revision: D85848-501				
Post Memory Count: 2048				
Processor Code: Intel® Core™ Duo E6850, 3.00GHz				
Bios at time of test: BTX3810J.86A.1554				
MCFT Memory Count: 2027M 724K				
Max_HDD_Man:				
Max_HDD_Cap:				
Max_HDD_Ser:				
MAXIMUM SYSTEM INFORMATION				
Maximum System: DX38BT				
Serial Number: BQBT73800029				
Board Revision: D85848-501				
Post Memory Count: 8192				
Processor Code: Intel® Core™ Duo E6850, 3.00GHz				
Bios at time of test: BTX3810J.86A.1554				
MCFT Memory Count: 8G 512M				
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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