

# Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
DX48BT2	Intel	Intel® X48	015452	PASSED
<b>MODULE INFORMATION</b>				<b>Compatibility Ranking Level</b>
Manufacturer Name: <b>Dataram</b>		Module ID: <b>DAT474</b>		<div style="display: flex; justify-content: space-between; align-items: center;"> <span><b>Certified CRL</b></span> <span><b>1</b></span> </div>
Part #: <b>DTM64303A</b>				
MB: <b>1GB</b>				
Config: <b>128M x 64</b>		Cas Latency: <b>9</b>		
DRAM: <b>Qimonda</b>		Dual Die Package: <input type="checkbox"/>		
DRAM Part #: <b>IDSH1G-03A1F1C-13H rev A1</b>		Env. Code <b>RoHS</b>		
PCB Part: <b>40096A rev A</b>		Bank: <b>1</b>		
PCB_layer_count: <b>6 Layer</b>		Assembly Type: <b>Single Board/Non Stacked</b>		
Module Info: <b>Unbuffered Non-ECC 1333MHz</b>		<b>DDR3 DIMM</b>		
<b>SYSTEM INFORMATION</b>		<b>TESTING DETAILS</b>		
<b>MINIMUM SYSTEM INFORMATION</b> Minimum System: DX48BT2 Serial Number: BQBQ8070001Y Board Revision: E26191-201 Post Memory Count: 1024 Processor Code: Intel® Core™ Duo E6850, 3.00GHz Bios at time of test: BTX3810J.86A.1554 MCFT Memory Count: 1003M 856K Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:		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		
<b>MAXIMUM SYSTEM INFORMATION</b> Maximum System: DX48BT2 Serial Number: BQBQ80700011 Board Revision: E26191-201 Post Memory Count: 4096 Processor Code: Intel® Core™ Duo E6850, 3.00GHz Bios at time of test: BTX3810J.86A.1554 MCFT Memory Count: 4G 512M Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:				
<b>VENDOR CONTACT INFORMATION</b>				
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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