

Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
DX58SO	Intel	Intel® X58	016166	PASSED
MODULE INFORMATION				Compatibility Ranking Level
Manufacturer Name: Dataram		Module ID: DAT474		<div style="display: flex; justify-content: space-between; align-items: center;"> Certified CRL 4 </div>
Part #: DTM64303A				
MB: 1GB				
Config: 128M 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: 40096A rev A		Bank: 1		
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		55°C Temperature: Standard Voltage Start Date: 12/22/2008 Stop Date: 12/23/2008 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: RST PRO V2.81		
Minimum System: DX58SO				
Serial Number: USSO8410014N				
Board Revision: E29331-402				
Post Memory Count: 1024MB				
Processor Code: Intel® CPU 000 @ 3.20GHz, 6.400 GT/s				
Bios at time of test: SOX5810J.86A.2786				
MCFT Memory Count: 970 648K				
Max_HDD_Man:				
Max_HDD_Cap:				
Max_HDD_Ser:				
MAXIMUM SYSTEM INFORMATION				
Maximum System: DX58SO				
Serial Number: USSO833000FT				
Board Revision: E29331-402				
Post Memory Count: 3072MB				
Processor Code: Intel® CPU 000 @ 3.20GHz, 6.400 GT/s				
Bios at time of test: SOX5810J.86A.2786				
MCFT Memory Count: 3018M 656K				
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.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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