




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	017260	PASSED				
MODULE INFORMATION				Compatibility Ranking Level				
Manufacturer Name: Kingston		Module ID: KIN294		<table style="width: 100%;"> <tr> <td style="text-align: center;">Certified</td> <td style="text-align: center;">CRL</td> </tr> <tr> <td style="text-align: center;"></td> <td style="text-align: center;">3</td> </tr> </table>	Certified	CRL		3
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Part #: KVR1066D3N7/1G		Cas Latency: 7						
MB: 1GB		Dual Die Package: <input type="checkbox"/>						
Config: 128M x 64		Env. Code RoHS						
DRAM: Kingston		Bank: 1						
DRAM Part #: D1288JEKAPGD9U rev A		Assembly Type: Single Board/Non Stacked						
PCB Part: 2025402-0F1.C00 rev C, R/C A rev 0		DDR3 DIMM						
PCB_layer_count: 6 Layer								
Module Info: Unbuffered Non-ECC 1066MHz								
SYSTEM INFORMATION		TESTING DETAILS						
MINIMUM SYSTEM INFORMATION		55°C Temperature: Standard Voltage Start Date: 12/10/2009 Stop Date: 12/11/2009 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 PRO3 v3.02						
Minimum System: DX58SO								
Serial Number: USSO833000LE								
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.4405								
MCFT Memory Count: 1012M 756K								
Max_HDD_Man:								
Max_HDD_Cap:								
Max_HDD_Ser:								
MAXIMUM SYSTEM INFORMATION								
Maximum System: DX58SO								
Serial Number: USSO833000MX								
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.4405								
MCFT Memory Count: 3060M 756K								
Max_HDD_Man:								
Max_HDD_Cap:								
Max_HDD_Ser:								
VENDOR CONTACT INFORMATION								
Contact: Mike Mohney		Contact Phone: 714.424.3976		Purchase Order #: Mike Mohney				
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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