

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	017118	PASSED
MODULE INFORMATION				Compatibility Ranking Level
Manufacturer Name: Kingston		Module ID: KIN284		<div style="display: flex; justify-content: space-between;"> Certified CRL 5 </div>
Part #: KVR1066D3N7/2G	MB: 2GB		Cas Latency: 7	
Config: 256M x 64	DRAM: Kingston		Dual Die Package: <input type="checkbox"/>	
DRAM Part #: D1288JEKAPGA7U rev A	DRAM Part #: D1288JEKAPGA7U rev A		Env. Code RoHS	
PCB Part: 2025403-0F1.A00 rev A, R/C B rev 0	PCB Part: 2025403-0F1.A00 rev A, R/C B rev 0		Bank: 2	
PCB_layer_count: 6 Layer	Assembly Type: Single Board/Non Stacked			
Module Info: Unbuffered Non-ECC 1066MHz DDR3 DIMM				
SYSTEM INFORMATION		TESTING DETAILS		
MINIMUM SYSTEM INFORMATION		55°C Temperature: Standard Voltage Start Date: 9/10/2009 Stop Date: 9/14/2009 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: USSO8410014N				
Board Revision: E29331-402				
Post Memory Count: 2048MB				
Processor Code: Intel® CPU 000 @ 3.20GHz, 6.400 GT/s				
Bios at time of test: SOX5810J.86A.4196				
MCFT Memory Count: 1993M 344K				
Max_HDD_Man:				
Max_HDD_Cap:				
Max_HDD_Ser:				
MAXIMUM SYSTEM INFORMATION				
Maximum System: DX58SO				
Serial Number: USSO833000LE				
Board Revision: E29331-402				
Post Memory Count: 6144MB				
Processor Code: Intel® CPU 000 @ 3.20GHz, 6.400 GT/s				
Bios at time of test: SOX5810J.86A.4196				
MCFT Memory Count: 6G 768M				
Max_HDD_Man:				
Max_HDD_Cap:				
Max_HDD_Ser:				
VENDOR CONTACT INFORMATION				
Contact: Mike Mohney	Contact Phone: 714.424.3976	Purchase Order #:		
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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