


Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
DP45SG	Intel	Intel® P45	017114	PASSED
MODULE INFORMATION				Compatibility Ranking Level
Manufacturer Name: Kingston		Module ID: KIN284		Certified CRL  4
Part #: KVR1066D3N7/2G				
MB: 2GB				
Config: 256M x 64		Cas Latency: 7		
DRAM: Kingston		Dual Die Package: <input type="checkbox"/>		
DRAM Part #: D1288JEKAPGA7U rev A		Env. Code RoHS		
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				
Minimum System: DP45SG			55°C Temperature: Standard Voltage	
Serial Number: BTSG8320002S			Start Date: 9/9/2009	
Board Revision: E27733-400			Stop Date: 9/10/2009	
Post Memory Count: 4096MB			Insertion Test:	
Processor Code: Intel® Core™2 Duo,E6850,3.00GHz,1333			SPD Check: Pass	
Bios at time of test: SGP4510H.86A.0106			MCFT Min: Pass	
MCFT Memory Count: 4G 512M			MCFT Max: Pass	
Max_HDD_Man:			S3 Test: Pass	
Max_HDD_Cap:			Power Cycle Test: N/A	
Max_HDD_Ser:			Power Cycle Time:	
MAXIMUM SYSTEM INFORMATION			OS: N/A	
Maximum System: DP45SG			Service Pack: N/A	
Serial Number: BTSG8320009V			Test Version: R.S.T PRO3 v3.02	
Board Revision: E27733-400				
Post Memory Count: 8192MB				
Processor Code: Intel® Core™2 Duo,E6850,3.00GHz,1333				
Bios at time of test: SGP4510H.86A.0106				
MCFT Memory Count: 8G 512M				
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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