


Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
D5400XS	Intel	Intel® 5400	016817	PASSED
MODULE INFORMATION				Compatibility Ranking Level
Manufacturer Name: Kingston		Module ID: KIN271		Certified CRL  3
Part #:	KVR667D2S4F5/2GI			
MB:	2GB			
Config:	256M x 72		Cas Latency: 5	
DRAM:	Elpida		Dual Die Package: <input type="checkbox"/>	
DRAM Part #:	EDE1104AESE-8E-F rev E		Env. Code RoHS	
PCB Part:	2025310-001.C00 rev C		Bank: 1	
PCB_layer_count:	6 Layer			
Module Info:	Buffered	ECC	667Mhz	FB-DIMM
SYSTEM INFORMATION		TESTING DETAILS		
MINIMUM SYSTEM INFORMATION		55°C Temperature: Standard Voltage Start Date: 6/2/2009 Stop Date: 6/4/2009 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 PRO v2.81		
Minimum System:	D5400XS			
Serial Number:	AZXS80200003			
Board Revision:	D94664-400			
Post Memory Count:	2048			
Processor Code:	Intel® Xeon®, Dual, X5160,3.0GHz,1333I			
Bios at time of test:	XS54010J.86A.1175			
MCFT Memory Count:	2028M 436K			
Max_HDD_Man:				
Max_HDD_Cap:				
Max_HDD_Ser:				
MAXIMUM SYSTEM INFORMATION				
Maximum System:	D5400XS			
Serial Number:	AZXS80200027			
Board Revision:	D94664-400			
Post Memory Count:	8192			
Processor Code:	Intel® Xeon®, Dual, X5160,3.0GHz,1333I			
Bios at time of test:	XS54010J.86A.1175			
MCFT Memory Count:	8G 768M			
Max_HDD_Man:				
Max_HDD_Cap:				
Max_HDD_Ser:				
VENDOR CONTACT INFORMATION				
Contact:	Contact Phone:	Purchase Order #:		
Mike Mohney	714.424.3976			
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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