

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	016990	PASSED
MODULE INFORMATION				Compatibility Ranking Level
Manufacturer Name: Kingston		Module ID: KIN277		<div style="display: flex; justify-content: space-between; align-items: center;"> Certified CRL 5 </div>
Part #: KVR667D2D4F5/4GI				
MB: 4GB				
Config: 512M 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: 2025378-001.A00 rev A		Bank: 2		
PCB_layer_count: 10 Layer		Assembly Type: Single Board/Non Stacked		
Module Info: Buffered		ECC	667Mhz	FB-DIMM
SYSTEM INFORMATION			TESTING DETAILS	
MINIMUM SYSTEM INFORMATION				
Minimum System: D5400XS			55°C Temperature: Standard Voltage	
Serial Number: AZXS80200003			Start Date: 7/28/2009	
Board Revision: D94664-400			Stop Date: 7/29/2009	
Post Memory Count: 4096MB			Insertion Test:	
Processor Code: Intel® Xeon®, Dual, X5160,3.0GHz,1333I			SPD Check: Pass	
Bios at time of test: XS54010J.86A.1175			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: D5400XS			Service Pack: N/A	
Serial Number: AZXS80200027			Test Version: R.S.T PRO v2.81	
Board Revision: D94664-400				
Post Memory Count: 16384MB				
Processor Code: Intel® Xeon®, Dual, X5160,3.0GHz,1333I				
Bios at time of test: XS54010J.86A.1175				
MCFT Memory Count: 16G 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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