


Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
D975XBX	Intel	Intel D975X	013927	PASSED
<u>MODULE INFORMATION</u>				<u>Compatibility Ranking Level</u>
Manufacturer Name: Buffalo				Certified CRL  2
Part #:	D2U667C-2GMEJ			
MB:	2GB			
Config:	256M x 64			Cas Latency: 5
DRAM:	Micron			Dual Die Package: <input type="checkbox"/>
DRAM Part #:	MT47H128M8HQ-3 rev E			Env. Code RoHS
PCB Part:	2DUE28F-AA na			Bank: 2
PCB_layer_count:	6 Layer	Assembly Type: Single Board/Non Stacked		
Module Info:	Unbuffered	Non-ECC	667Mhz	DDR2 DIMM
<u>SYSTEM INFORMATION</u>			<u>TESTING DETAILS</u>	
<u>MINIMUM SYSTEM INFORMATION</u>				
Minimum System:	D975XBX		55°C Temperature: Standard Voltage	
Serial Number:	BQBX54700097			
Board Revision:	D27094-203		Start Date:	6/5/2007
Post Memory Count:	2048		Stop Date:	6/6/2007
Processor Code:	P4 3.2Ghz 800Mhz		Insertion Test:	
Bios at time of test:	BX97510J.86A.1474		SPD Check:	Pass
MCFT Memory Count	1G 1023M		MCFT Min:	Pass
Max_HDD_Man:			MCFT Max:	Pass
Max_HDD_Cap:			S3 Test:	Pass
Max_HDD_Ser:			Power Cycle Test:	Pass
<u>MAXIMUM SYSTEM INFORMATION</u>				
Maximum System:	D975XBX		Power Cycle Time:	31
Serial Number:	BQBX54700100		OS:	Windows XP
Board Revision:	D27094-203		Service Pack:	2
Post Memory Count:	8192		Test Version:	MCFT 2.24
Processor Code:	P4 3.2Ghz 800Mhz			
Bios at time of test:	BX97510J.86A.1474			
MCFT Memory Count	8G 768M			
Max_HDD_Man:				
Max_HDD_Cap:				
Max_HDD_Ser:				
<u>VENDOR CONTACT INFORMATION</u>				
Contact:	Contact Phone:		Purchase Order #:	
Bruce Reilly				
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.xx), 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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