

Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
DX38BT	Intel	Intel® X38	016344	PASSED
MODULE INFORMATION				Compatibility Ranking Level
Manufacturer Name: Buffalo		Module ID: BUF257		<div style="display: flex; justify-content: space-between; align-items: center;"> Certified CRL 3 </div>
Part #: D3U1333-B2GEAJ	MB: 2GB	Config: 256M x 64	DRAM: Elpida	Cas Latency: 9
DRAM Part #: J1108BABG-DJ-E rev A	PCB Part: 3DUB28F-AA	PCB_layer_count: 6 Layer	Module Info: Unbuffered Non-ECC 1333MHz	Dual Die Package: <input type="checkbox"/>
		Assembly Type: Single Board/Non Stacked		Env. Code RoHS
				Bank: 2
				DDR3 DIMM
SYSTEM INFORMATION			TESTING DETAILS	
MINIMUM SYSTEM INFORMATION				
Minimum System:	DX38BT		55°C Temperature: Standard Voltage	
Serial Number:	BQBT7380000R		Start Date:	2/3/2009
Board Revision:	D85848-501		Stop Date:	2/4/2009
Post Memory Count:	2048		Insertion Test:	
Processor Code:	Intel® Core™2 Duo,E6850,3.00GHz,1333		SPD Check:	Pass
Bios at time of test:	BTX3810J.86A.1814		MCFT Min:	Pass
MCFT Memory Count:	2027M 772K		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				
Maximum System:	DX38BT		OS:	N/A
Serial Number:	BQBT73800029		Service Pack:	N/A
Board Revision:	D85848-501		Test Version:	R.S.T PRO v2.81
Post Memory Count:	8192			
Processor Code:	Intel® Core™2 Duo,E6850,3.00GHz,1333			
Bios at time of test:	BTX3810J.86A.1814			
MCFT Memory Count:	8G 512M			
Max_HDD_Man:				
Max_HDD_Cap:				
Max_HDD_Ser:				
VENDOR CONTACT INFORMATION				
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.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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