

Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
DX48BT2	Intel	Intel® X48	016473	PASSED
MODULE INFORMATION				
Manufacturer Name: Buffalo		Module ID: BUF258		<div style="border: 1px solid black; padding: 5px; display: inline-block;"> Certified CRL 3 </div>
Part #:	D3U1333-S1GEAJ			
MB:	1GB			
Config:	128M x 64	Cas Latency: 9		
DRAM:	Elpida	Dual Die Package: <input type="checkbox"/>		
DRAM Part #:	J1108BABG-DJ-E rev A	Env. Code RoHS		
PCB Part:	3DUA18F-BA	Bank: 1		
PCB_layer_count:	6 Layer	Assembly Type: Single Board/Non Stacked		
Module Info:	Unbuffered	Non-ECC	1333MHz	DDR3 DIMM
SYSTEM INFORMATION			TESTING DETAILS	
MINIMUM SYSTEM INFORMATION				
Minimum System:	DX48BT2		55°C Temperature: Standard Voltage	
Serial Number:	BQBQ8070001Y		Start Date: 3/12/2009	
Board Revision:	E26191-201		Stop Date: 3/16/2009	
Post Memory Count:	1024		Insertion Test:	
Processor Code:	Intel® Core™2 Duo,E8500,3.16GHz,1333		SPD Check: Pass	
Bios at time of test:	BTX3810J.86A.1893		MCFT Min: Pass	
MCFT Memory Count:	1003M 620K		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:	DX48BT2		OS: N/A	
Serial Number:	BQBQ80700011		Service Pack: N/A	
Board Revision:	E26191-201		Test Version: R.S.T PRO v2.81	
Post Memory Count:	4096			
Processor Code:	Intel® Core™2 Duo,E8500,3.16GHz,1333			
Bios at time of test:	BTX3810J.86A.1893			
MCFT Memory Count:	4G 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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