

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	016501	PASSED
<u>MODULE INFORMATION</u>				<u>Compatibility Ranking Level</u>
Manufacturer Name: Buffalo		Module ID: BUF259		<div style="display: flex; justify-content: space-between; align-items: center;"> Certified CRL 3 </div>
Part #: D3U1333-B2GHAJ				
MB: 2GB				
Config: 256M x 64			Cas Latency: 9	
DRAM: Hynix			Dual Die Package: <input type="checkbox"/>	
DRAM Part #: H5TQ1G83AFP-H9C rev A			Env. Code RoHS	
PCB Part: 3DUB28F-AA			Bank: 2	
PCB_layer_count: 6 Layer	Assembly Type: Single Board/Non Stacked			
Module Info: Unbuffered Non-ECC 1333MHz DDR3 DIMM				
<u>SYSTEM INFORMATION</u>		<u>TESTING DETAILS</u>		
<u>MINIMUM SYSTEM INFORMATION</u>		55°C Temperature: Standard Voltage Start Date: 3/25/2009 Stop Date: 3/26/2009 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: RST PRO-3 v2.86		
Minimum System: DX48BT2				
Serial Number: BQBQ8070001Y				
Board Revision: E26191-201				
Post Memory Count: 2048				
Processor Code: Intel® Core™2 Duo,E8500,3.16GHz,1333				
Bios at time of test: BTX3810J.86A.1893				
MCFT Memory Count: 2027M 792K				
Max_HDD_Man:				
Max_HDD_Cap:				
Max_HDD_Ser:				
<u>MAXIMUM SYSTEM INFORMATION</u>				
Maximum System: DX48BT2				
Serial Number: BQBQ80700011				
Board Revision: E26191-201				
Post Memory Count: 8192				
Processor Code: Intel® Core™2 Duo,E8500,3.16GHz,1333				
Bios at time of test: BTX3810J.86A.1893				
MCFT Memory Count: 8G				
Max_HDD_Man:				
Max_HDD_Cap:				
Max_HDD_Ser:				
<u>VENDOR CONTACT INFORMATION</u>				
Contact: Bruce Reilly	Contact Phone:	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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