

Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
(DG33BU)/DP35DP/DG33FB	Intel	Intel® G33	016265	PASSED
MODULE INFORMATION Compatibility Ranking Level				
Manufacturer Name: Buffalo		Module ID: BUF256		<div style="display: flex; justify-content: space-between; align-items: center;"> Certified CRL 1 </div>
Part #: D2U800CX-S1GECJ				
MB: 1GB				
Config: 128M x 64		Cas Latency: 5		
DRAM: Elpida		Dual Die Package: <input type="checkbox"/>		
DRAM Part #: E1108ACBG-8E-E rev C		Env. Code RoHS		
PCB Part: 2D286NF3-AB		Bank: 1		
PCB_layer_count: 6 Layer		Assembly Type: Single Board/Non Stacked		
Module Info: Unbuffered Non-ECC 800Mhz		DDR2 DIMM		
SYSTEM INFORMATION		TESTING DETAILS		
MINIMUM SYSTEM INFORMATION		55°C Temperature: Standard Voltage Start Date: 1/13/2009 Stop Date: 1/14/2009 Insertion Test: SPD Check: Pass MCFT Min: Pass MCFT Max: Pass S3 Test: Pass Power Cycle Test: N/A Power Cycle Time: OS: Service Pack: N/A Test Version: R.S.T PRO v2.81		
Minimum System: (DG33BU)/DP35DP/DG33FB				
Serial Number: AZBU71800727				
Board Revision: D79951-405				
Post Memory Count: 1024MB				
Processor Code: Intel® Core™2 Duo,6420,2.13GHz,1066F				
Bios at time of test: DPP3510J.86A.0297.2007.1022.2244				
MCFT Memory Count: 1004M 128K				
Max_HDD_Man:				
Max_HDD_Cap:				
Max_HDD_Ser:				
MAXIMUM SYSTEM INFORMATION				
Maximum System: (DG33BU)/DP35DP/DG33FB				
Serial Number: AZBU718007TN				
Board Revision: D79951-405				
Post Memory Count: 4096MB				
Processor Code: Intel® Core™2 Duo,6420,2.13GHz,1066F				
Bios at time of test: DPP3510J.86A.0297.2007.1022.2244				
MCFT Memory Count: 4G 704M				
Max_HDD_Man:				
Max_HDD_Cap:				
Max_HDD_Ser:				
VENDOR CONTACT INFORMATION				
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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