

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	G33	014849	PASSED
MODULE INFORMATION				Compatibility Ranking Level
Manufacturer Name: Buffalo		Module ID: BUF231		<div style="display: flex; justify-content: space-between; align-items: center;"> Certified CRL 3 </div>
Part #: D2U667C-1GEJJ	MB: 1GB	Config: 128M x 64	Cas Latency: 5	
DRAM: Elpida	DRAM Part #: E5108AJBG-6E-E rev J	PCB Part: 2DUE28F-AA na	Dual Die Package: <input type="checkbox"/>	Env. Code RoHS
PCB_layer_count: 6 Layer	Module Info: Unbuffered	Non-ECC	667Mhz	Bank: 2
			Assembly Type: Single Board/Non Stacked	
			DDR2 DIMM	
SYSTEM INFORMATION		TESTING DETAILS		
MINIMUM SYSTEM INFORMATION				
Minimum System: (DG33BU)/DP35DP/DG33FB	Serial Number: AZBU71800727	55°C Temperature: Standard Voltage		
Board Revision: D79951-405	Post Memory Count: 1024	Start Date: 1/30/2008	Stop Date: 1/31/2008	
Processor Code: Intel® Core™ 2 CPU 6420 @ 2.13GHz	Bios at time of test: DPP3510J.86A.0297.2007.1022.2244	Insertion Test:		
MCFT Memory Count 1004M 128K	Max_HDD_Man:	SPD Check: Pass	MCFT Min: Pass	
Max_HDD_Cap:	Max_HDD_Ser:	MCFT Max: Pass	S3 Test: Pass	
		S3 Test: Pass	Power Cycle Test: N/A	
		Power Cycle Time:	OS:	
		OS:	Service Pack: N/A	
		Service Pack: N/A	Test Version: RST PRO V2.71	
		Test Version: RST PRO V2.71		
MAXIMUM SYSTEM INFORMATION				
Maximum System: (DG33BU)/DP35DP/DG33FB	Serial Number: AZBU718007TN			
Board Revision: D79951-405	Post Memory Count: 4094			
Processor Code: Intel® Core™ 2 CPU 6420 @ 2.13GHz	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.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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