

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	014591	PASSED
<u>MODULE INFORMATION</u>				<u>Compatibility Ranking Level</u>
Manufacturer Name: Buffalo Part #: D2U667C-1G/EGJ MB: 1GB Config: 128M x 64 DRAM: Elpida DRAM Part #: E5108AG(BG)-6E-E rev G PCB Part: 2DUE28F-AA na PCB_layer_count: 6 Layer Module Info: Unbuffered Non-ECC 667Mhz			<div style="border: 1px solid black; padding: 5px; display: inline-block;"> Certified CRL 8 </div> Cas Latency: 5 Dual Die Package: <input type="checkbox"/> Env. Code Lead-Free Bank: 2 Assembly Type: Single Board/Non Stacked DDR2 DIMM	
<u>SYSTEM INFORMATION</u>		<u>TESTING DETAILS</u>		
<u>MINIMUM SYSTEM INFORMATION</u>		55°C Temperature: Standard Voltage Start Date: 11/5/2007 Stop Date: 11/6/2007 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: RST PRO V2.71		
Minimum System: (DG33BU)/DP35DP/DG33FB				
Serial Number: AZBU71800727				
Board Revision: D79951-405				
Post Memory Count: 1024				
Processor Code: Intel® Core™ 2 CPU 6420 @ 2.13GHz				
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:				
<u>MAXIMUM SYSTEM INFORMATION</u>				
Maximum System: (DG33BU)/DP35DP/DG33FB				
Serial Number: AZBU718007TN				
Board Revision: D79951-405				
Post Memory Count: 4096				
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:				
<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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