


Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
DG965MQ	Intel	Intel® G965	016204	PASSED
MODULE INFORMATION <u>Compatibility Ranking Level</u>				
Manufacturer Name: Buffalo		Module ID: BUF253		Certified CRL  6
Part #: D2U800CX-2GECJ				
MB: 2GB		Cas Latency: 5		
Config: 256M x 64		Dual Die Package: <input type="checkbox"/>		
DRAM: Elpida		Env. Code RoHS		
DRAM Part #: E1108ACBG-8E-E rev C		Bank: 2		
PCB Part: 2D286NF3-AB		Assembly Type: Single Board/Non Stacked		
PCB_layer_count: 6 Layer		DDR2 DIMM		
Module Info: Unbuffered		Non-ECC 800Mhz		
<u>SYSTEM INFORMATION</u>		<u>TESTING DETAILS</u>		
MINIMUM SYSTEM INFORMATION Minimum System: DG965MQ Serial Number: BQM62800412 Board Revision: D37419-202 Post Memory Count: 2048MB Processor Code: Intel® P4,3.6GHz,800FSB Bios at time of test: MQ96510J.86A.1707.2007.0919.2024 MCFT Memory Count: 2013M 984K Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:		55°C Temperature: Standard Voltage Start Date: 1/6/2009 Stop Date: 1/7/2009 Insertion Test: SPD Check: Pass MCFT Min: Pass MCFT Max: Pass S3 Test: Pass Power Cycle Test: N/A Power Cycle Time: OS: Windows XP Service Pack: 2 Test Version: R.S.T PRO v2.71		
MAXIMUM SYSTEM INFORMATION Maximum System: DG965MQ Serial Number: BQM62800420 Board Revision: D37419-202 Post Memory Count: 8192MB Processor Code: Intel® P4,3.6GHz,800FSB Bios at time of test: MQ96510J.86A.1707.2007.0919.2024 MCFT Memory Count: 8G 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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