


Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
DG965RY/DQ963FX/(DP965LT)	Intel	Intel® G965	016202	PASSED
MODULE INFORMATION Compatibility Ranking Level				
Manufacturer Name: Buffalo		Module ID: BUF253		Certified CRL  5
Part #: D2U800CX-2GECJ				
MB: 2GB				
Config: 256M 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: 2		
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				
Minimum System: DG965RY/DQ963FX/(DP965LT)		55°C Temperature: Standard Voltage		
Serial Number: AZLT62100039		Start Date: 1/5/2009		
Board Revision: D41694-200		Stop Date: 1/6/2009		
Post Memory Count: 2048MB		Insertion Test:		
Processor Code: Intel® P4,3.6GHz,800FSB		SPD Check: Pass		
Bios at time of test: MQ96510J.86A.0204.2006.0518.1657		MCFT Min: Pass		
MCFT Memory Count: 2030M 332K		MCFT Max: Pass		
Max_HDD_Man:		S3 Test: Pass		
Max_HDD_Cap:		Power Cycle Test: N/A		
Max_HDD_Ser:		Power Cycle Time:		
MAXIMUM SYSTEM INFORMATION		OS: Windows XP		
Maximum System: DG965RY/DQ963FX/(DP965LT)		Service Pack: 2		
Serial Number: AZLT62100013		Test Version: R.S.T PRO v2.81		
Board Revision: D41694-200				
Post Memory Count: 8192MB				
Processor Code: Intel® P4,3.6GHz,800FSB				
Bios at time of test: MQ96510J.86A.0204.2006.0518.1657				
MCFT Memory Count: 8G 768M				
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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