

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	016267	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 5 </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				
Minimum System: DG965RY/DQ963FX/(DP965LT)		55°C Temperature: Standard Voltage		
Serial Number: AZLT62100039		Start Date: 1/21/2009		
Board Revision: D41694-200		Stop Date: 1/22/2009		
Post Memory Count: 1024		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: 1006M 312K		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				
Maximum System: DG965RY/DQ963FX/(DP965LT)		OS: Windows XP		
Serial Number: AZLT62100013		Service Pack: 2		
Board Revision: D41694-200		Test Version: R.S.T PRO v2.81		
Post Memory Count: 4096				
Processor Code: Intel® P4,3.6GHz,800FSB				
Bios at time of test: MQ96510J.86A.0204.2006.0518.1657				
MCFT Memory Count: 4G 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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