

Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
DG41RQ	Intel	Intel® G41	016365	PASSED
MODULE INFORMATION				Compatibility Ranking Level
Manufacturer Name: Buffalo		Module ID: BUF253		<div style="display: flex; justify-content: space-between;"> Certified CRL 12 </div>
Part #: D2U800CX-2GECJ	MB: 2GB	Config: 256M x 64	Cas Latency: 5	
DRAM: Elpida	DRAM Part #: E1108ACBG-8E-E rev C		Dual Die Package: <input type="checkbox"/>	
PCB Part: 2D286NF3-AB	PCB_layer_count: 6 Layer		Env. Code RoHS	
Module Info: Unbuffered Non-ECC 800Mhz DDR2 DIMM	Assembly Type: Single Board/Non Stacked		Bank: 2	
<u>SYSTEM INFORMATION</u>		<u>TESTING DETAILS</u>		
MINIMUM SYSTEM INFORMATION Minimum System: DG41RQ Serial Number: AZRQ852000AB Board Revision: E54511-200 Post Memory Count: 2048 Processor Code: Intel® Core™2 Duo,E8500,3.16GHz,1336 Bios at time of test: RQG4110H.86A.0006.2008.1216.1554 MCFT Memory Count: 2008M 780K Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:		55°C Temperature: Standard Voltage Start Date: 2/3/2009 Stop Date: 2/4/2009 Insertion Test: SPD Check: Pass MCFT Min: Pass MCFT Max: Pass S3 Test: Pass Power Cycle Test: N/A Power Cycle Time: OS: N/A Service Pack: N/A Test Version: RST Pro2 V2.81		
MAXIMUM SYSTEM INFORMATION Maximum System: DG41RQ Serial Number: AZRQ852000BN Board Revision: E54511-200 Post Memory Count: 4096 Processor Code: Intel® Core™2 Duo,E8500,3.16GHz,1336 Bios at time of test: RQG4110H.86A.0006.2008.1216.1554 MCFT Memory Count: 5G 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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